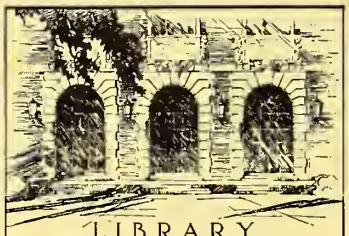

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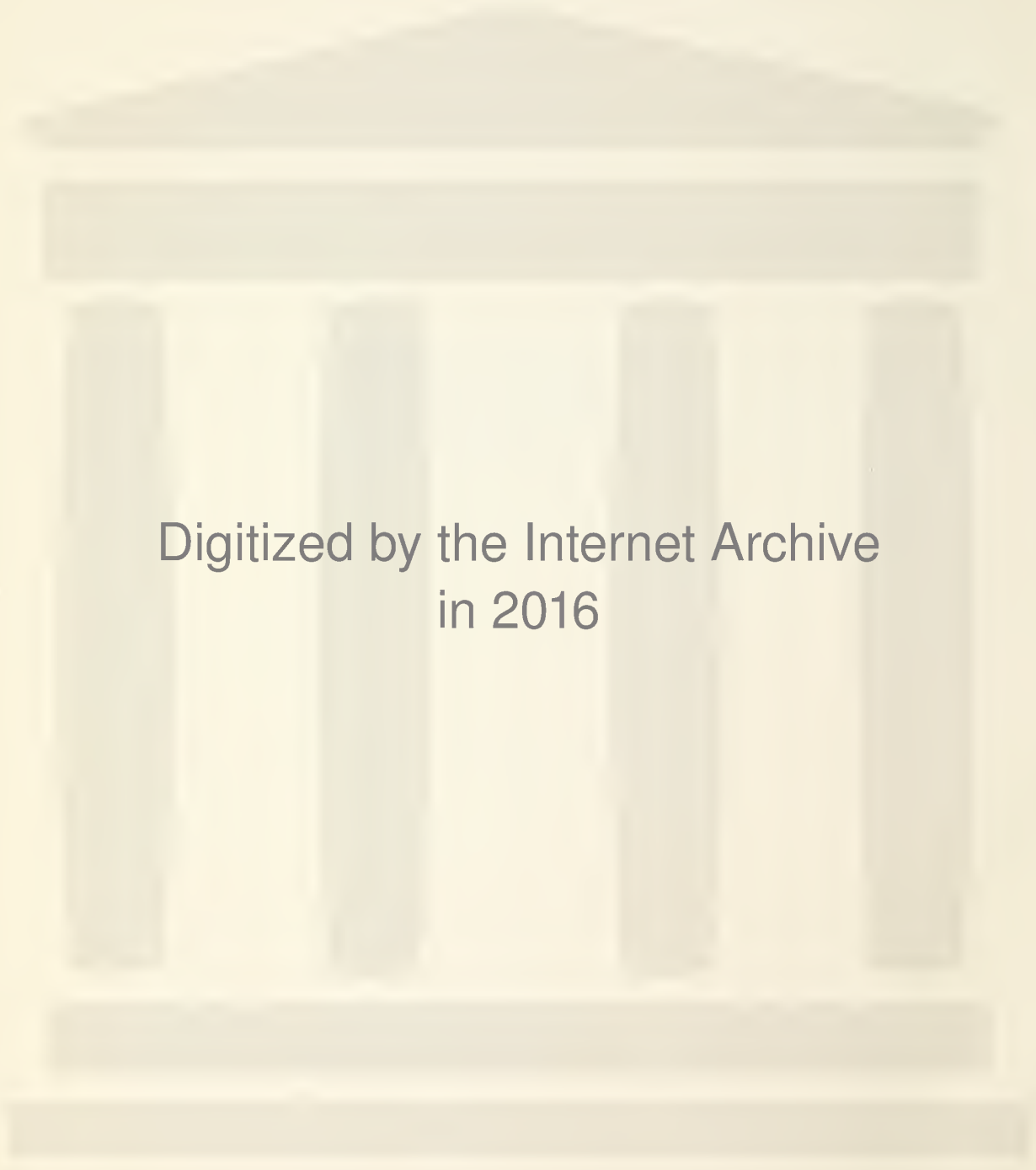
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https://archive.org/details/materialforlante00diaz

MATERIAL FOR LANTERN SLIDES

on

WOOD PRESERVATION

Compiled by

R. E. Diaz

of the

Allis-Chalmers Manufacturing Company

Milwaukee, Wisconsin

1919

691.1
D54m

ALLIS-CHALMERS MANUFACTURING COMPANY

MILWAUKEE, WIS. Oct. 11, 1919 CABLE ADDRESS FOUNDERS

REFER REPLY R. E. Diaz.
DEPT. Mining Machy.
REFERENCE:
FILE:
SUBJECT:

Prof. E. E. King,
University of Illinois,
Urbana, Ill.

Dear Sir:

In reply to your letter of May 14th regarding material for lantern slides on Wood Preservation, wish to advise that we are sending you under separate cover one set of photo and photostats covering the principal subject as follows:

Diagramatic sketches of processes
Typical arrangement of plants
General views of plants
Oil storage
Piping arrangement in plant and gauge boards
Equipment such as cylinders and cars
Piling and handling of ties, etc.
Loading platform and storage yard.

For your information we will give you a general description of each of the drawings and photostats that we are sending. You may not use all of them and we will leave the selection to your discretion.

Diagramatic Views

S-9825	Sketch	showing	the	operation	of	the Rueping Process
S-9826	"	"	"	"	"	" Card Process
S-9827	"	"	"	"	"	" Zinc chloride process
S-9828	"	"	"	"	"	" Boiling Process
S-9829	"	"	"	"	"	"Full Cell Creosote Process
S-9830	"	"	"	"	"	"Lowry Process

C. U. FAVE
14JC51
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The arrangements shown are self-explanatory and you can readily trace out the processes. The piping arrangement as shown is not exactly as it is designed in actual plants and serves only for tracing of the various processes.

Typical Arrangements of Plants

S-8942 and S-8943 - Perspective views of a 2 cylinder treating plant, Pennsylvania Railroad Co. Philadelphia, Pa.

S-8798 and S-8799 - Perspective views of a 1-cylinder treating plant, Buffalo Rochester & Pittsburgh Railroad Co.

S-9122 and S-9152 Perspective views of a 3-cylinder treating plant, National Lumber & Creosoting Co., Texarkana, Ark.

S-8944 and S-8945 3-cylinder treating plant, Epinger & Russel Lumber Co., Jacksonville, Fla.

MH-468 2-cylinder treating plant, Atlantic Coast Line Railroad Co., Gainesville, Fla.

General Views

Treating Plant, National Lumber and Creosoting Co.

84706 - Boiler Room, showing 2-150 HP Internal fire box boilers, with heater and fuel pump. Oil is used for fuel.

84707 Operating end of the plant.

84709 Working tank and plant. Plant is equipped with 2 - 7' X 132' cylinders. Arranged for the Full Cell Creosote and the Zinc Cholride process.

Pennsylvania Railroad Co.

83580 Mount Union plant with 1-6'-2" X 132' cylinder

83583 Machinery room, Mount Union Plant.

84676 Plant at Philadalphia, operating with 1 - 6'- 2" X 132' cylinder arranged for the future installation of the second

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cylinder. Treating full cell creosote and Rueping Process.

84678 Machinery Room, Philadelphia Plant.

C. B. & Q. Railroad Co. Gallesburg, Ill.

83247 - Operating end of the plant showing 6'-2" X 132' cylinders.

83248 - Operating end of the plant showing power house, tanks and coal trestel.

Atchinson, Topeka & Santa Fe Railroad Co., Somerville, Tex.

85806 - General view of plant with 5 cylinders, 6'-2" X 132'

80836 - Operating end of the cylinders.

80835 - Machinery room.

Eppinger & Russell Company

83957 - Operating end of 3 cylinder plant, 7' X 132' cylinders.

83958 - Water front and dock.

85861 - Water tank and locomotive cranes.

Oil Storage

83960 - Storage tanks with capacity of 1,000,000 gallons at Eppinger & Russell Co.,

85803 - Storage tanks, working tanks and measuring tanks, Atchinson, Topeka & Santa Fe Railroad Co.

Piping Arrangements in plants & gauge boards

80723 - Air and oil controlling valves for 5 cylinder plant, Atchinson Topeka and Santa Fe Railroad Co.

80721 - Recording and indicating instruments, also oil tank indicators.

84581 - Machinery room and gauge board, Buffalo Rochester and Pittsburgh Railroad.

83955 - Recording and tank gauges on gauge board Eppinger & Russell Co.

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87134 - Recording and indicating gauges with inclined mercury gauges for working tanks, Atlantic Coast Line Railroad Co.

Equipment such as cylinders and cars

86250 - 7' cylinder section on car ready for shipment

81647 - Cylinder section with Spider door.

81648 - Same as above with spider door closed.

85700 - 6'-2" cylinder with cast steel door provided with dished head .

86865 - Same as above.

87428 - 7' X 121' cylinder, ready for shipment. Brunswick Creosoting Co. Brunswick, Ga.

86885 - Bar tie car used in great many zinc chloride treating plants.

86883 - Pressed steel tie car for 7' cylinder, furnished for the new plant of the Louisville & Nashville Rd. Co., Guthrie, Ky.

86090 - Pressed steel piling car furnished to the new plant of the Atlantic Coast Line Railroad Co., Gainesville, Fla.

General Views of Plants

Buffalo, Rochester and Pittsburg Railroad

84585 - Yard and Storage ties.

Indiana Tie Co.

84608 - Plant at Joppa, Ill.

84602 - Machinery room, plant at Evansville, Ind.

85484 - 1 - cylinder treating plant, Pioneer Lumber & Creosoting Co., Ensley, Ala. 6'-2" X 75' cylinder.

86281 - General view of plant and loading platform, Central of Georgia Railroad Co., Macon, Ga.

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86758 - General View of two cylinder treating plant, Baltimore & Ohio Rd. Co. Green Springs, W. Va. 2 - 7' X 132' cylinder plant treats with card process.

86757 - Same as above showing the machinery room and operating valves. Plant uses air pressure system. Note two(2) vertical pressure tanks in right hand corner.

Atlantic Coast Line Railroad Co.

87135 - General view of 2 - cylinder treating plant 6' X 138' plant designed for the Rueping and Full Cell Creosote processes.

87136 - Machinery room showing vacuum pump, pressure pumps and air compressors.

Piling & Handling of Ties

87140 - Method of piling ties in yard.

87141 - Unloading & piling ties at Atlantic Coast Line R.R.Co.

84604 - Piling ties small yard, Indiana Tie Co., Evansville, Ind.

84583 - Handling ties with derrick, Buffalo, Rochester & Pittsburgh R. R. Co.

83962 - Piling loaded on cars, Eppinger & Russell Co.

83961 - Paving block baskets used in combination with piling cars, Eppinger & Russell Co.

84680 - Charging treating cylinder Pennsylvania R. R. Co.

Loading Platforms and Storage yards

84605 - Loading ties on cars.

84711 - Tie Storage yard, National Lumber & Creosoting Co.

84674 - Timber Storage Yard, Penn. R. R. Co.

84677 - Tie and Timber storage yard, Penn.R. R. Co.

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83249 - Tie storage C. B & Q R.R.

84609 - Storage yard, Indiana Tie Co.

87044 - Loading Pit, B & Q R. R. Co.

84712 - Loading platform, National Lumber & Creosoting Co.

84710 - " " " " " "

84681 - " " Penn. R. R. Co.

84603 - Wooden loading platform, Indiana Tie Co., Evansville, Ind

We were unable to send you this material at an earlier date, due to the great deal of work we have had, but should you in the future require additional information regarding timber preserving, we assure youthat we will give y ur request our best attention.

We have regretted very mAchthis delay and hope that you have not been inconvenienced.

Very truly yours,

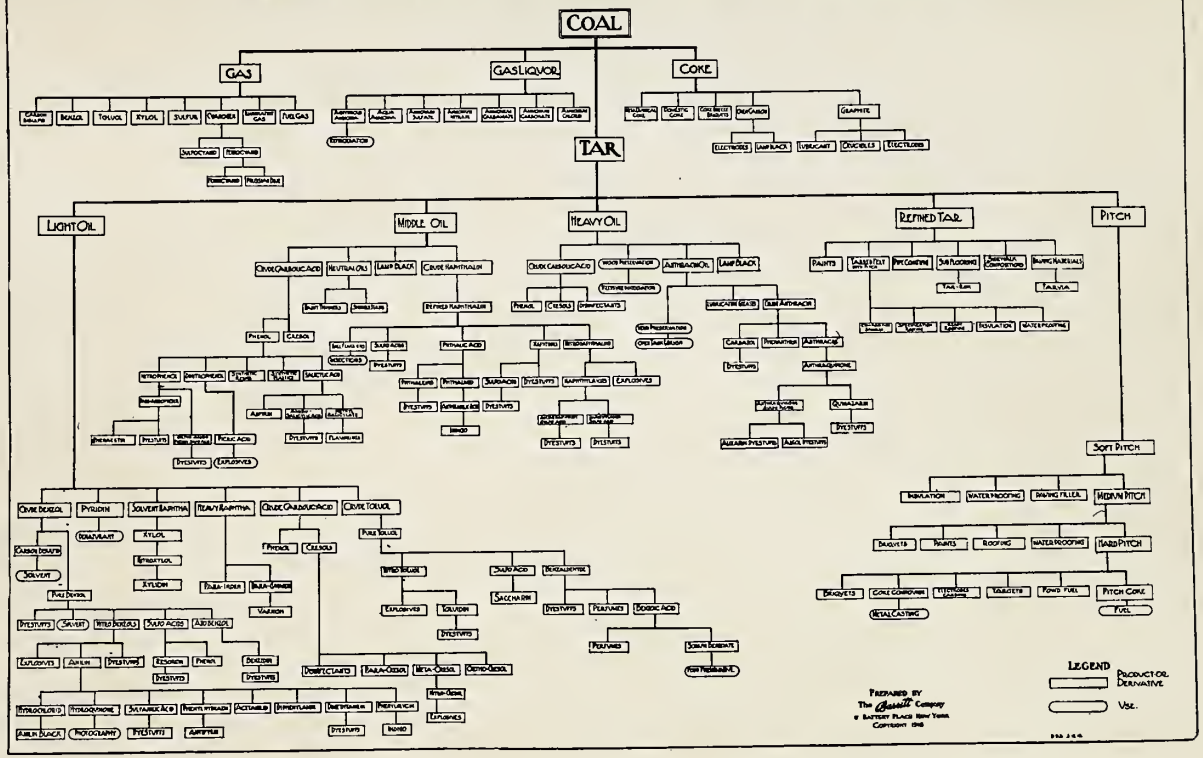
ALLIS-CHALMERS MANUFACTURING CO.

BY P. O. Sliaz.

RED:AMS

MINING MACHINERY DEPARTMENT

DIAGRAM OF THE PRODVCTS DERIVED FROM COAL AND SOME OF THEIR VSES



85803 Storage tanks, timber treating plant, Texas Tie &
Allis-Chalmers Co. Lumber Pres. Co., Somerville, Tex. 2-16-12.

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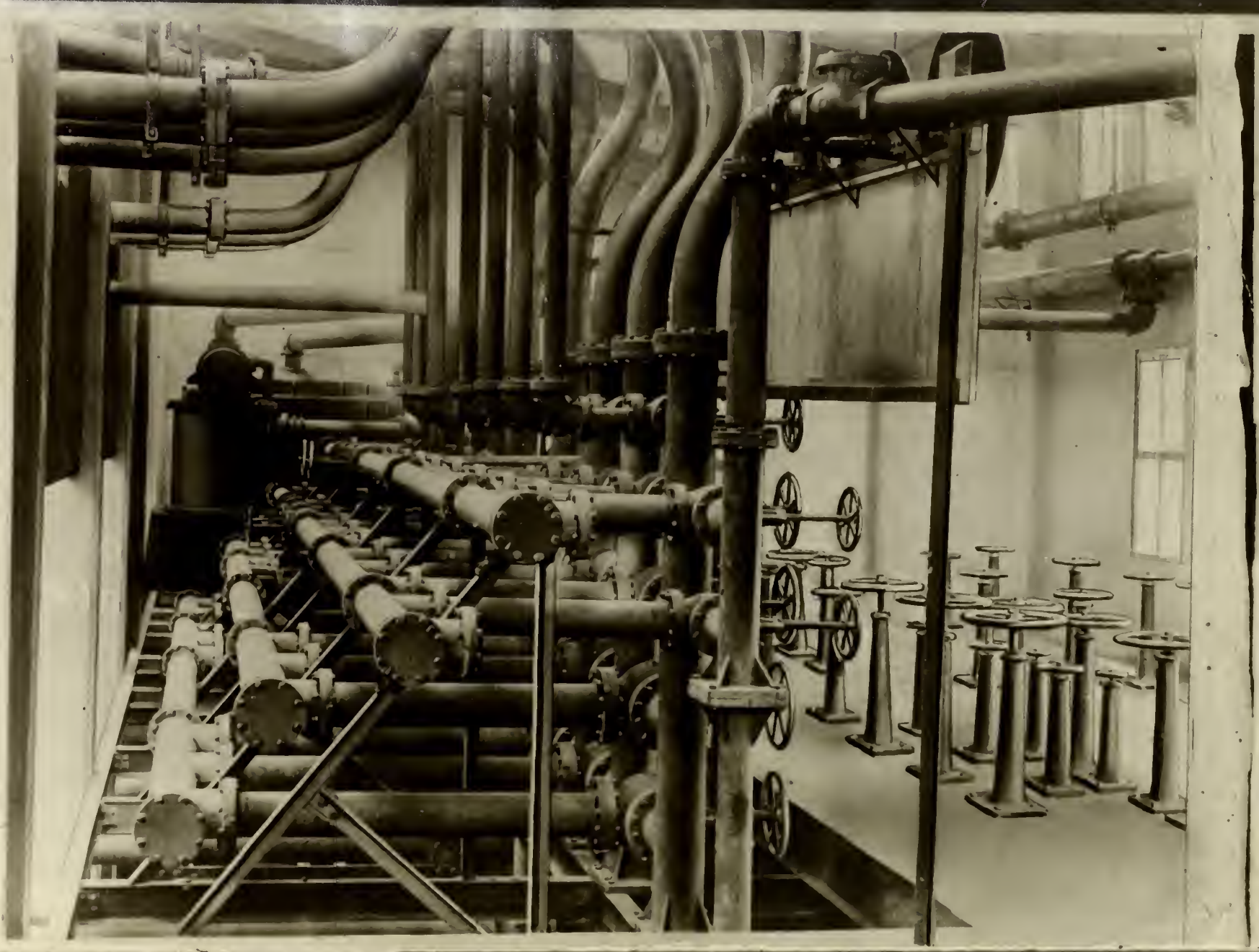

No. 80723.
Allis-Chalmers Co., Milwaukee.

Vacuum and Air Heads for Tie & Lumber Preserving Plant.
3/27/06.

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No. 80721.
Allis-Chalmers Co., Milwaukee. Looking on front of Operating Platform. 3/27/06.

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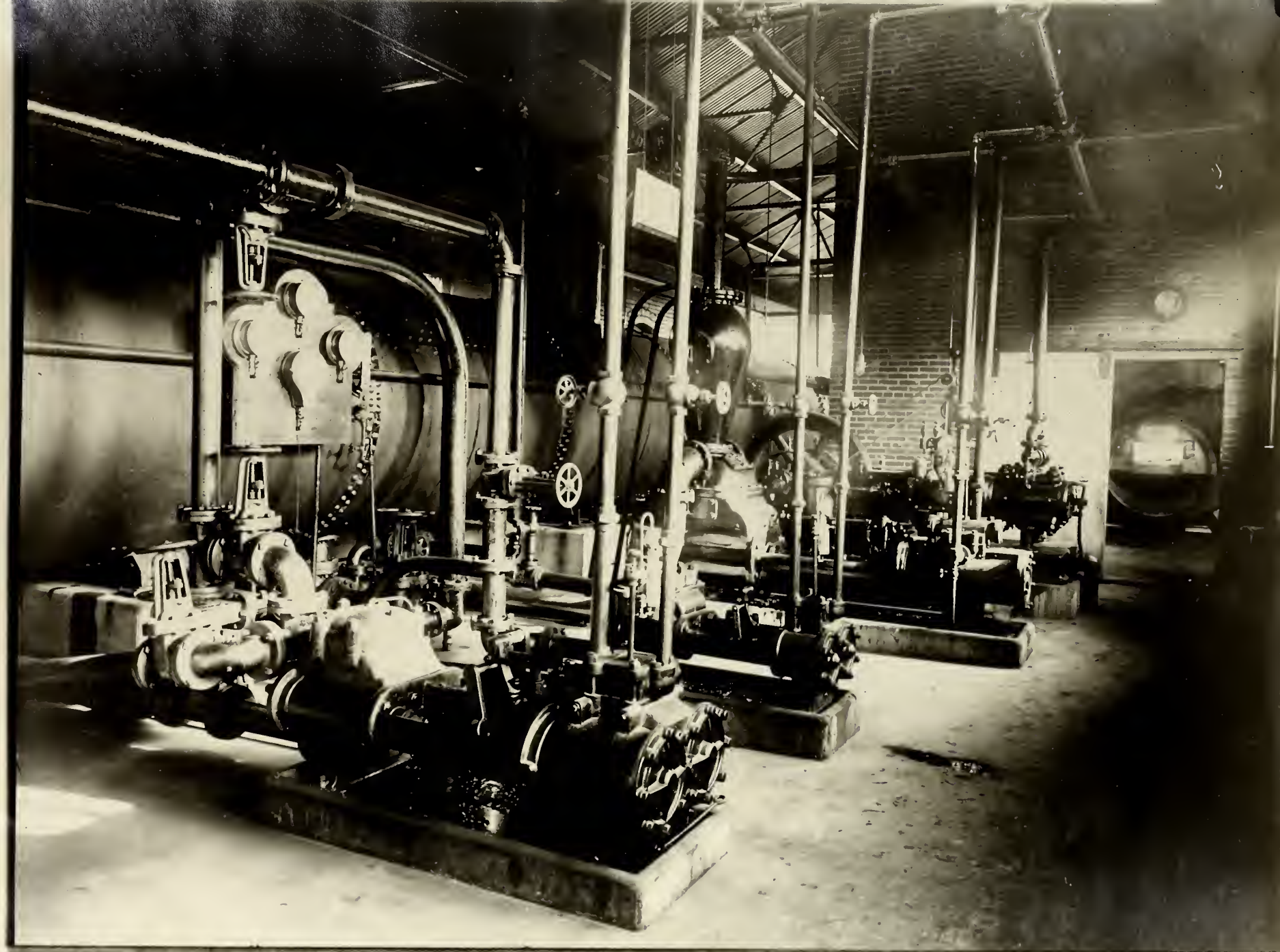
Machinery Room, Timber Treating Plant. Callis-Holmes Co.

No. 8-10-51

U. OF ILL. LIB.



No.84581
Allis-Chalmers Co.

Machinery Room Timber Treating Plant, Buffalo Rochester & Pittsburg Railway Company, Bradford, Pa. 10/17/10

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No. 83955 Eppinger & Russell Co. Timber Treating Plant, designed Allis-Chalmers Co., Milwaukee. and erected by Allis-Chalmers Co. at Jacksonville, Fla.

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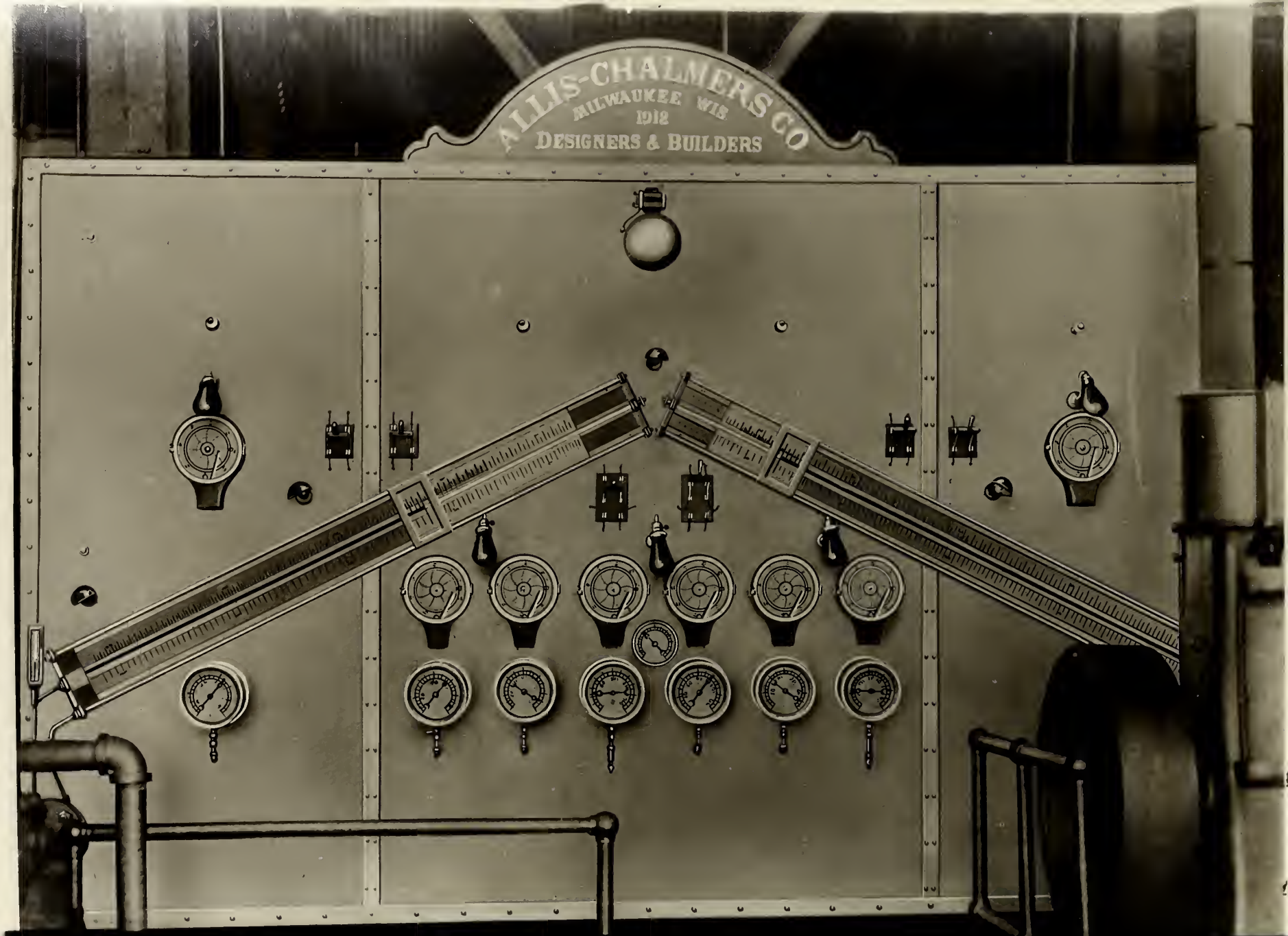
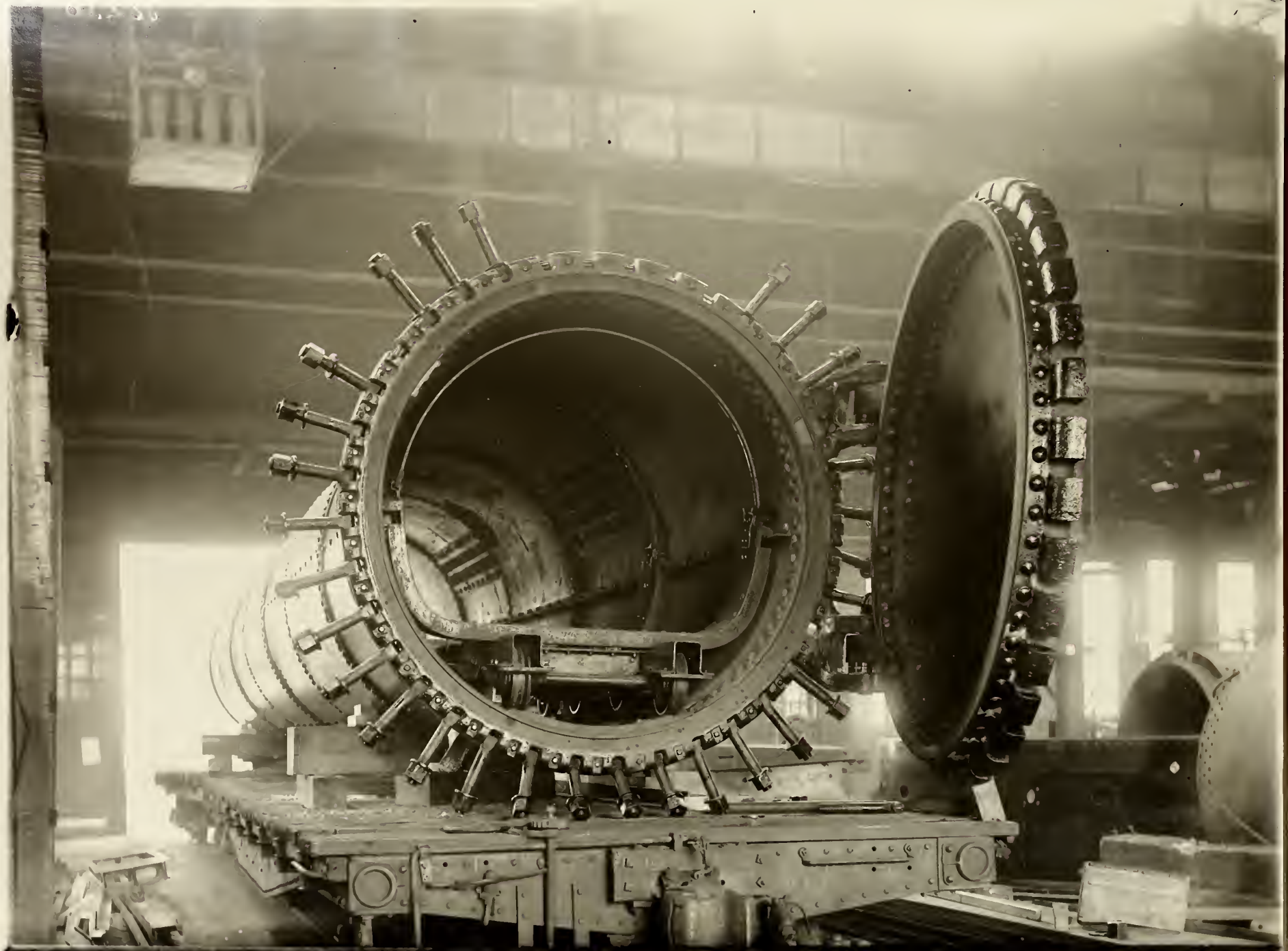


87134
Allis-Chalmers Mfg. Co. Gauge Board - Creosoting Plant - Atlantic Coast Line R. Co., Gainesville, Fla.

U. OF ILL. LIB.



86250 7'-0" x 132'-0" Timber Treating Cylinder Baltimore
Allis-Chalmers Co. Ohio R. Co., Green Springs, W. Va. 11/8/12

L-71-218

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No. 81648. Door for Tie Preserving Cylinder,
Allis-Chalmers Co., Milwaukee. built for M.K.& T.Ry. 2/16/07.

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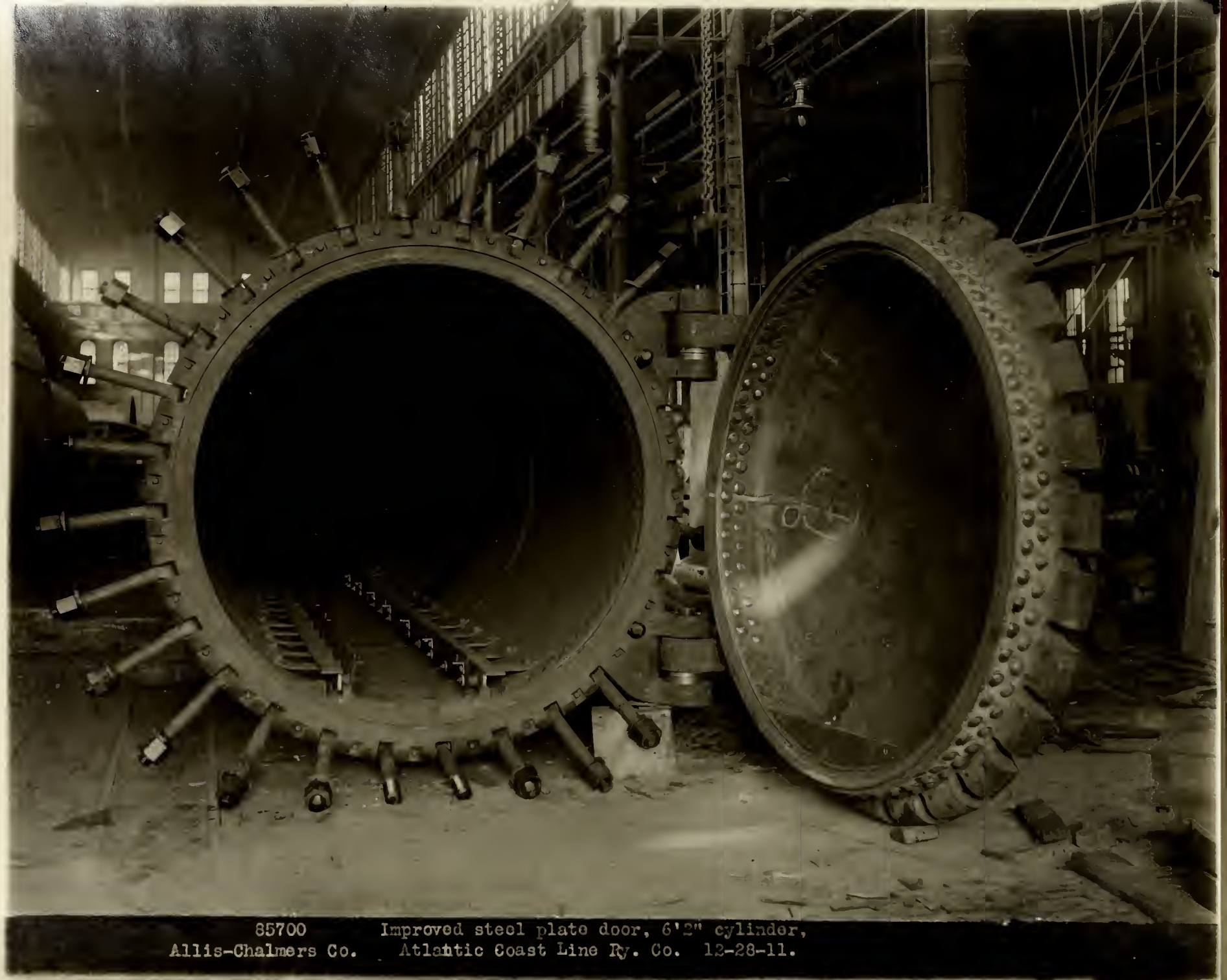
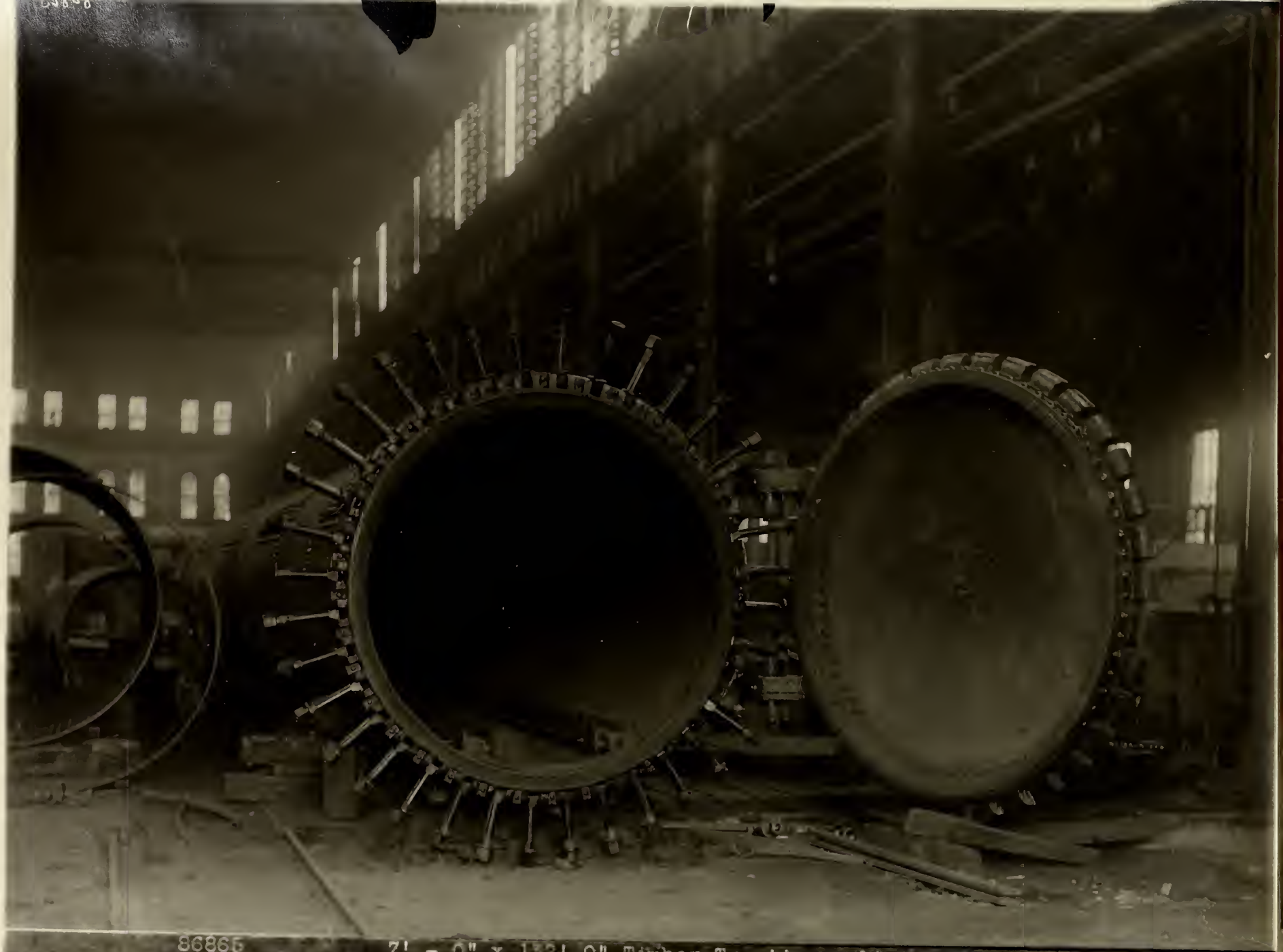
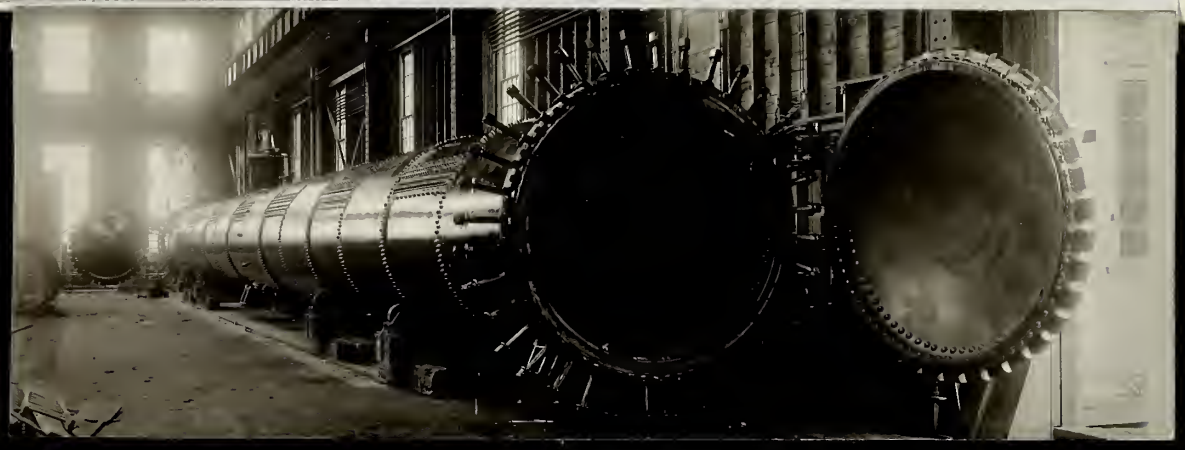


85700 Improved steel plate door, 6'2" cylinder,
Allis-Chalmers Co. Atlantic Coast Line Ry. Co. 12-28-11.



86865 7' - 0" x 132' 0" Timber Treating cylinder - Louisville
Allis-Chalmers Mfg. Co. & Nashville R. Co.



Fourteen Inch Steam Cylinder. (Allis-Chalmers Co)

14

G.B.M.

87428 7'-0" x 131'-0" Timber treating cylinder Brunswick
Allis-Chalmers Mfg. Co. Creosoting Co., Brunswick, Ga.

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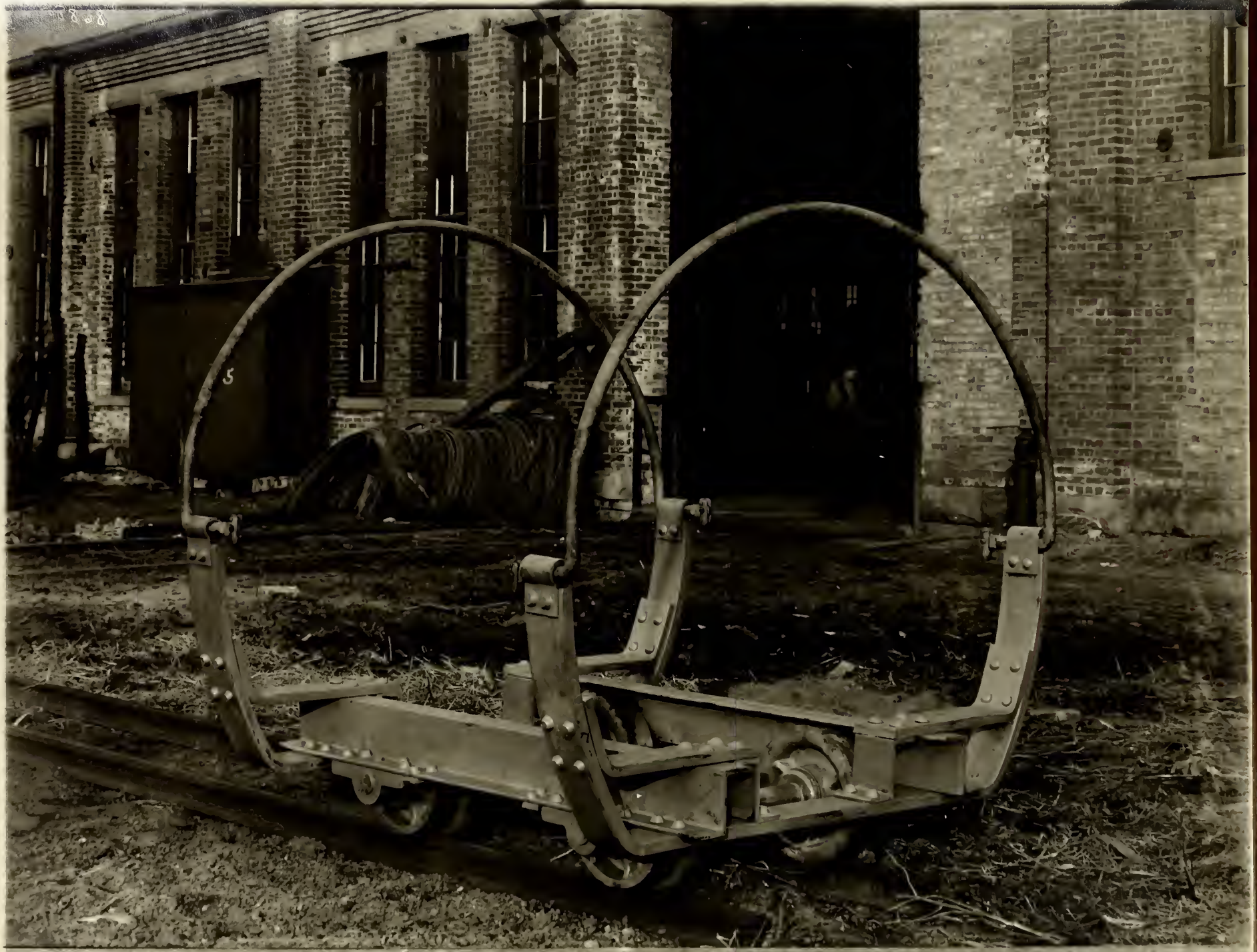

86885 Bar Tie Car for 6' 2" Treating cylinder.
Allis-Chalmers Mfg. Co. Joyce - Watkins Co.

P8883
Allis-Chalmers Mfg. Co.

Pressed Steel tie car for 7' 0" Treating cylinder.
Louisville & Nashville R. Co.

85090 Piling Car for 8' 2" Cylinder. Timber Treating Plant.
Allis-Chalmers Co. Atlantic Coast Line R. Co., Gainesville, Fla. 8/1/12.

No.84585 Yard - Timber Treating Plant Buffalo, Rochester, & Pittsburg
Allis-Chalmers Company. Railway Company, 10/17/10

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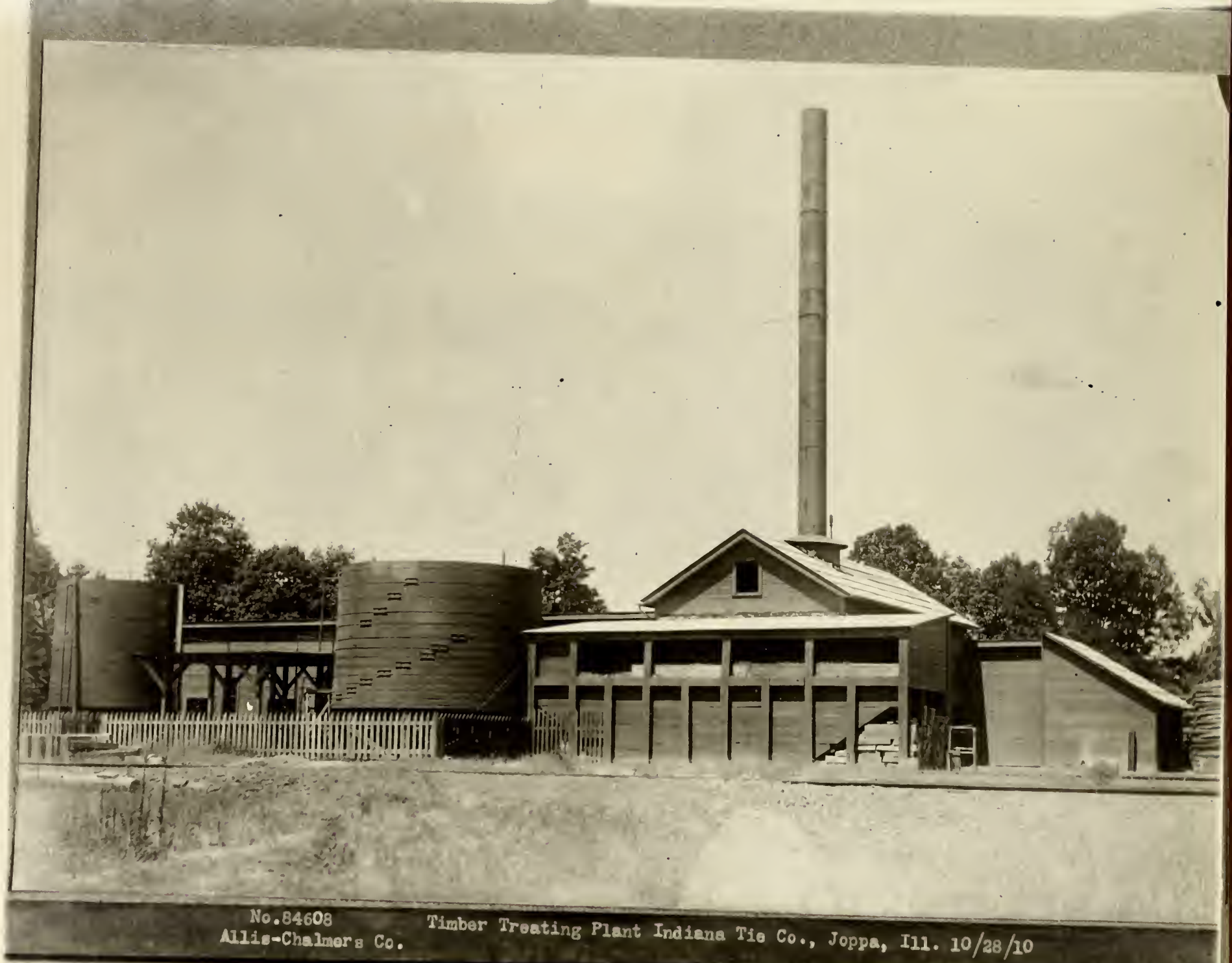

No.84608
Allis-Chalmers Co.

Timber Treating Plant Indiana Tie Co., Joppa, Ill. 10/28/10

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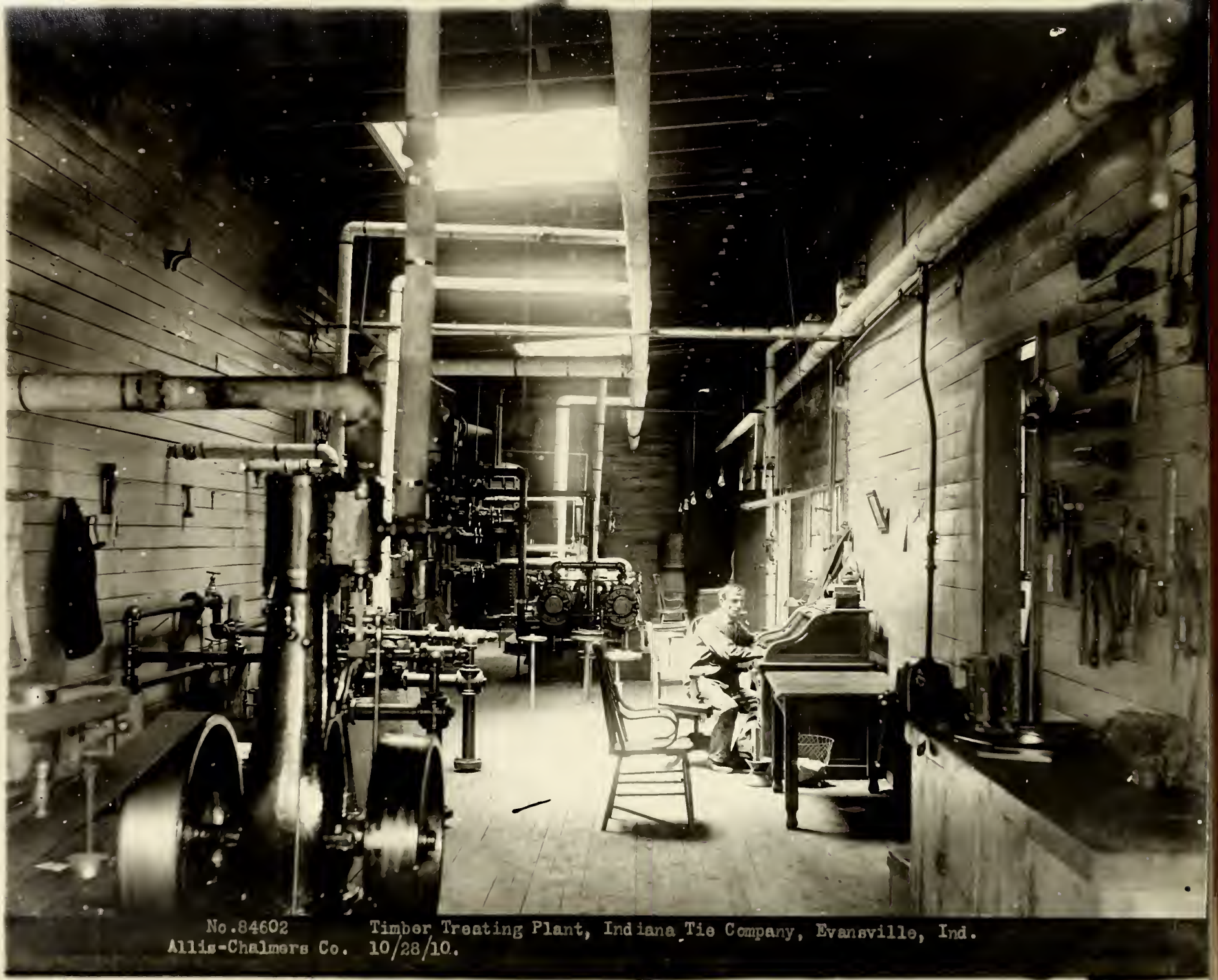


No.84602 Timber Treating Plant, Indiana Tie Company, Evansville, Ind.
Allis-Chalmers Co. 10/28/10.

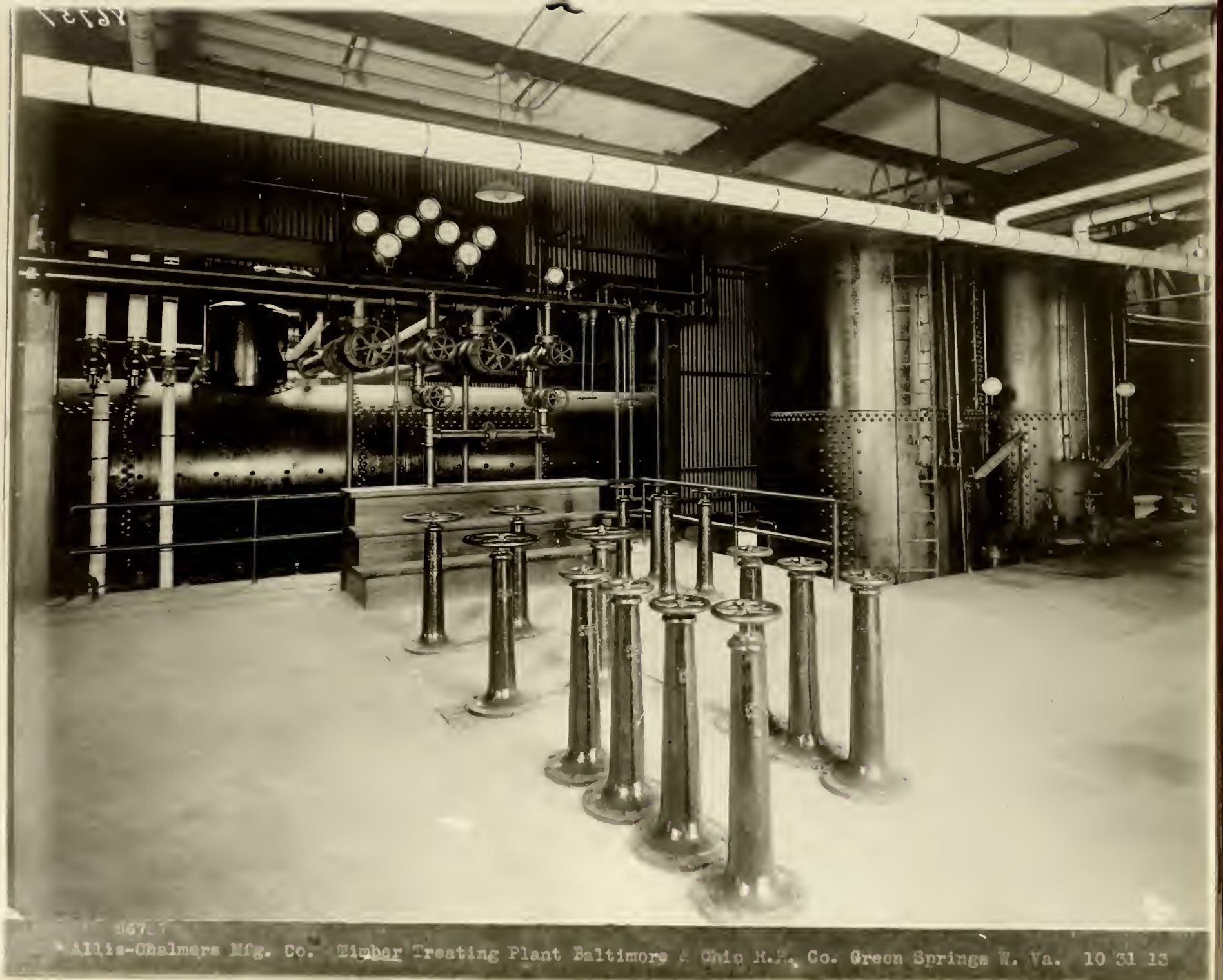
85484 Timber treating plant with one 6'2" x 75'0" cylinder,
Allis-Chalmers Co. Pioneer Lumber & Creosoting Co., Birmingham, Ala. 10-9-12.

86281 Loading platform - Timber Treating Plant Central of
Allis-Chalmers Co. Georgia Ry. Co., Macon, Ga. 12/12/12

66758
Allis-Chalmers Mfg. Co. Timber Treating Plant Baltimore & Ohio R.R. Co., Green Springs, W.

خانه سلطان ولی

24



Allis-Chalmers Mfg. Co. Timber Treating Plant Baltimore & Ohio R.R. Co. Green Springs W. Va. 10 31 13

87135 2-Cylinder Creosoting Plant Atlantic Coast Line R. Co.,
Allis-Chalmers Mfg. Co. Gainesville, Fla.

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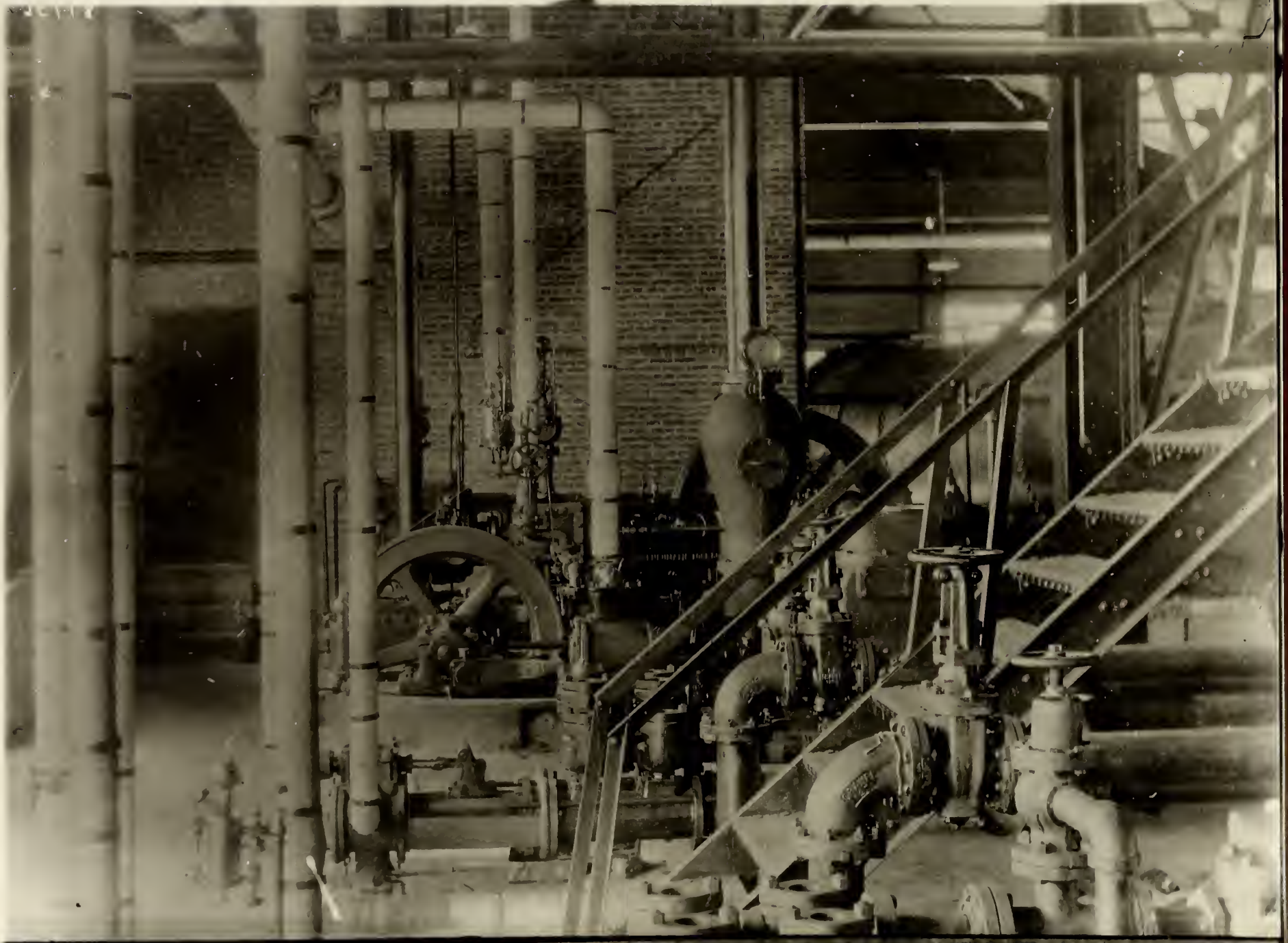

87136 Pump Room - Creosoting Plant Atlantic Coast Line R. Co.,
Allis-Chalmers Mfg. Co. Gainesville, Fla.

U. OF ILL. LIB.

87140
Allis-Chalmers Mfg. Co.

Tie Storage - Creosoting Plant Atlantic Coast Line R. Co., Gainesville, Fla.

U. OF ILL. LIB.

87141
Allis-Chalmers Mfg. Co.

Unloading Tie - Creosoting plant Atlantic Coast Line R. Co., Gainesville, Fla.

U. OF ILL. LIB.

No.84604 Timber Treating Plant Indiana Tie Company, Evansville, Ind.
Allis-Chalmers Co. 10/28/10.

No.84583 Timber Treating Plant Buffalo, Rochester & Pittsburg Railway
Allis-Chalmers Co. Company, Bradford, Pa. 10/17/10

U. OF ILL. LIB.

No.84605 Timber Treating Plant Indiana Tie Company, Joppa, Ill.
Allis-Chalmers Co. 10/28/10

3.2

U. OF ILL. LIB.

No.84711 Storage Yard Timber Treating Plant, National Lumber & Cresoting
Allis-Chalmers Co. Company, Texarkana, Ark. 12/8/10

U. OF ILL. LIB.

No.84674 Tie Storage Yard, Timber Treating Plant Pennsylvania Co.
Allis-Chalmers Co. R. Co. Greenwich Point, Pa. 11/14/10

U. OF ILL. LIB.

No.84677 Tie Storage Yard Timber Treating Plant Pennsylvania R. Co.
Allis-Chalmers Co. Greenwich Point, Pa.

U. OF ILL. LIB.

6426.3

CB&Q. Timber Treating Storage Yard - (Allis - Chalmers Co.)
Galesburg. Ill

E.E. King

U. OF ILL. LIB.

No. 83249
Allis-Chalmers Co.,Milwaukee.

Timber Treating Plant owned and operated by C.B.& Q.Rd. at Galesburg. Machinery furnished by Allis-Chalmers Company.
2/23/09

U. OF ILL. LIB.

No. 83968
Allis-Chalmers Co., Milwaukee.

Eppinger & Russell Co. Timber Treating Plant, designed and erected by Allis-Chalmers Co. at Jacksonville, Fla.

Us OF Thesis Coll.

No. 83961
Allis-Chalmers Co., Milwaukee.

Eppinger & Russell Co. Timber Treating plant designed and erected by Allis-Chalmers Company at Jacksonville, Fla.

U. OF ILL. LIB.

E. E. King

OF ILL. LIB.

No.84680 Timber Treating Plant Pennsylvania Railroad Company, Greenwich
Allis-Chalmers Co. Point, Pa. 11/14/10

No.84609
Allis-Chalmers Co.

Timber Treating Plant Indiana Tie Company, Evansville, Ind.
10/28/10.

U. OF ILL. LIB.

87044 Loading Platform - Timber Treating Plant Baltimore & Ohio R. Co.
Allis-Chalmers Mfg. Co., Green Springs, W.Va.

U. OF ILL. LIB.

No. 84712
Allis-Chalmers Co.

Loading Platform Timber Treating Plant, National Timber & Creosoting Co., Texarkana, Ark. 12/8/10.

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U. OF ILL. LIB.

No.84710 Loading Platform Timber Treating Plant, National Lumber &
Allis-Chalmers Co. Creosoting Company, Texarkana, Ark. 12/8/10

No.84681 Timber Treating Plant Pennsylvania R.R. Co. Greenwich Point, Pa.
Allis-Chalmers Co. 11/14/10

U. OF ILL. LIB.

No.84603
Allis-Chalmers Company,

Timber Treating Plant Indiana Tie Company, Evansville, Ind. 10/28/10.

U. OF ILL. LIB.

Open-tank treatment of timber.

Courtesy The Barrett Co

U. OF ILL. LIB.

U. OF ILL. LIB.

No. 80722.
Allis-Chalmers Co., Milwaukee.

Texas Tie & Lumber Preserving Co., Somerville, Texas.
View from south side of Plant. 3/27/06.

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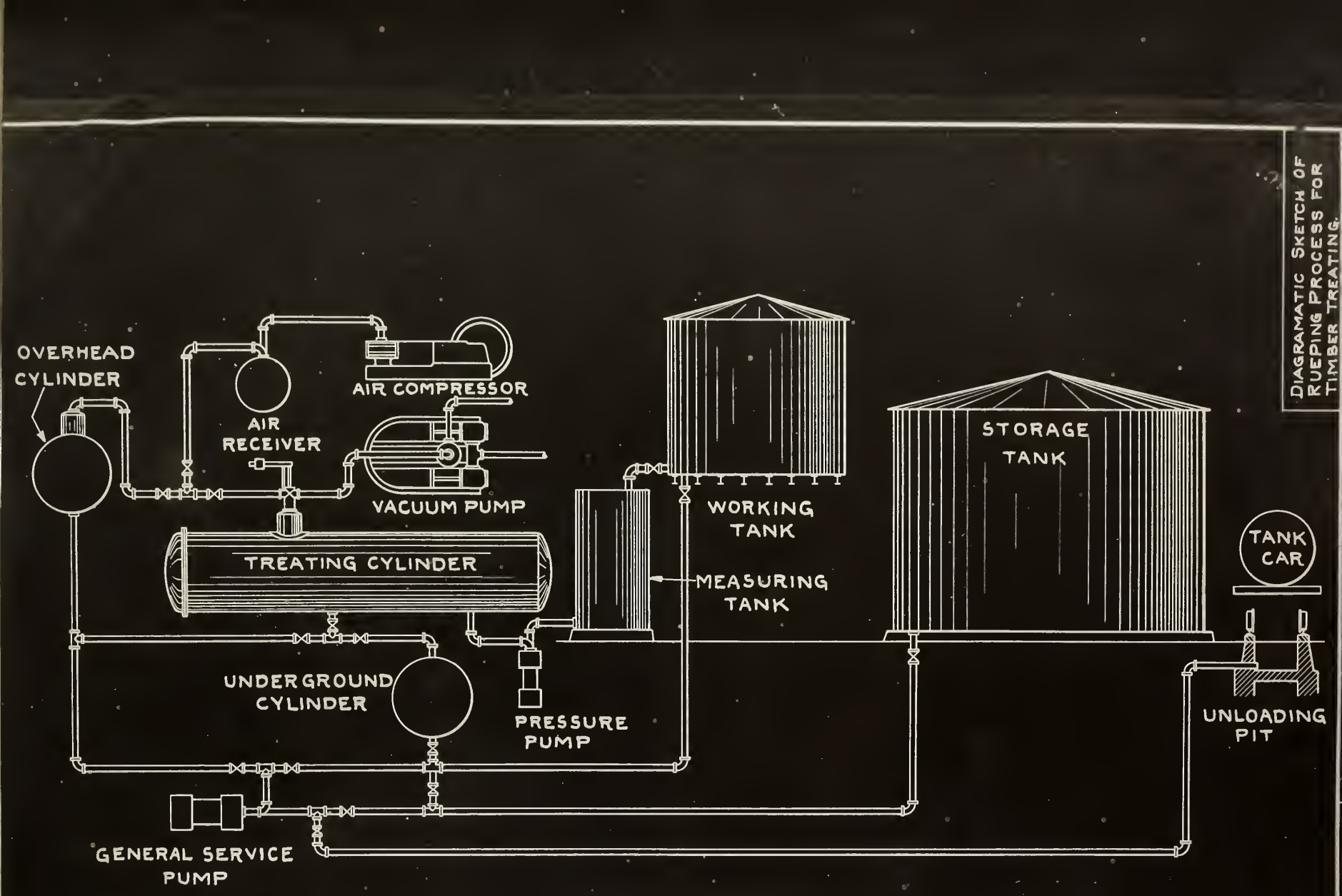


DIAGRAMATIC SKETCH

FOR

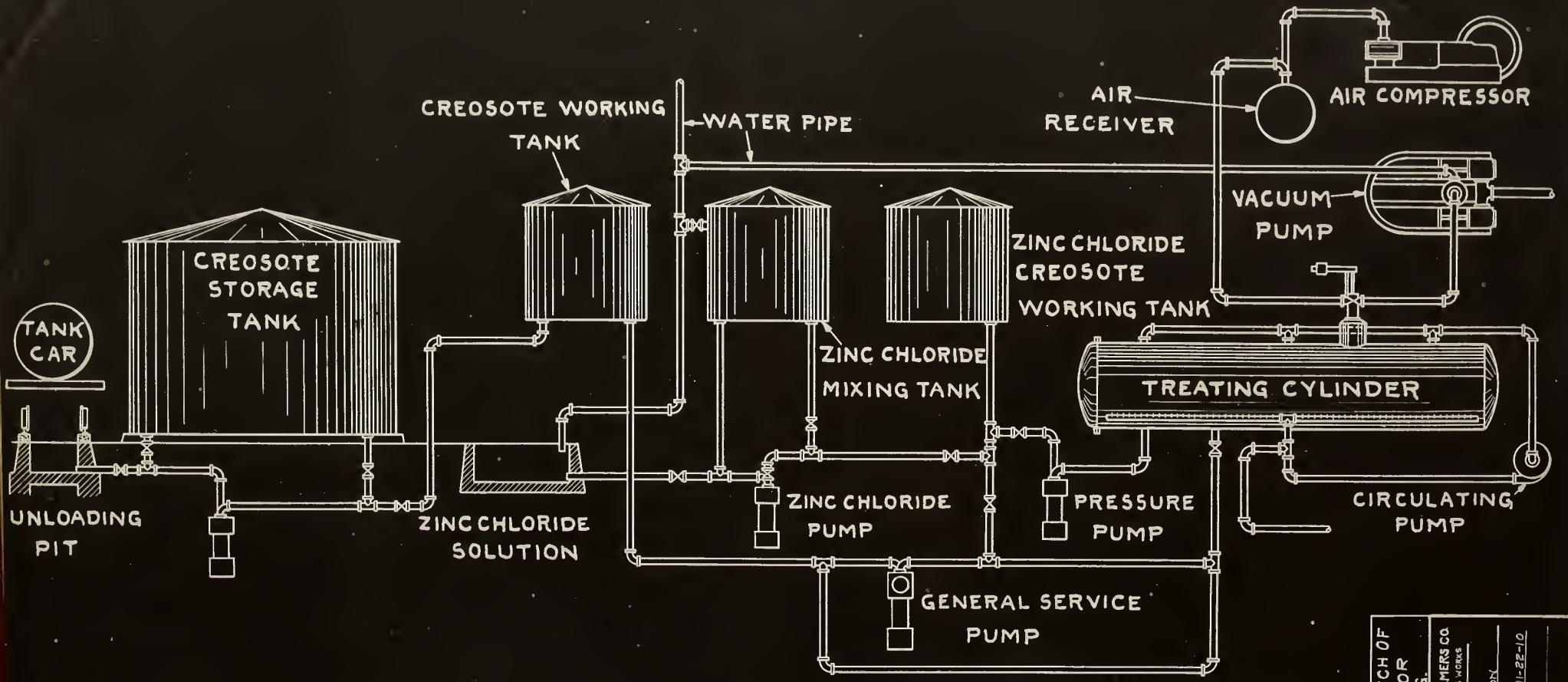
RUEPING PROCESS

DIAGRAMATIC SKETCH OF RUEPING PROCESS FOR TIMBER TREATING.

ALLIS-CHALMERS CO.
WEST ALLIS WORKS
MILWAUKEE, WISCONSIN

DRAWN GIBSON
TRACED WG 11-21-10
CHECKED
O. K.
SCALE —"

S 9825 MIN. DEPT.



DIAGRAMATIC SKETCH
FOR
CARD PROCESS

DIAGRAMATIC SKETCH OF CARD PROCESS FOR TIMBER TREATING.

ALLIS-CHALMERS CO. WEST ALLIS WORKS

DRAWN GIBSON

TRACED NS. 11-22-10

O.K.

S 9826 MIN. DEPT.

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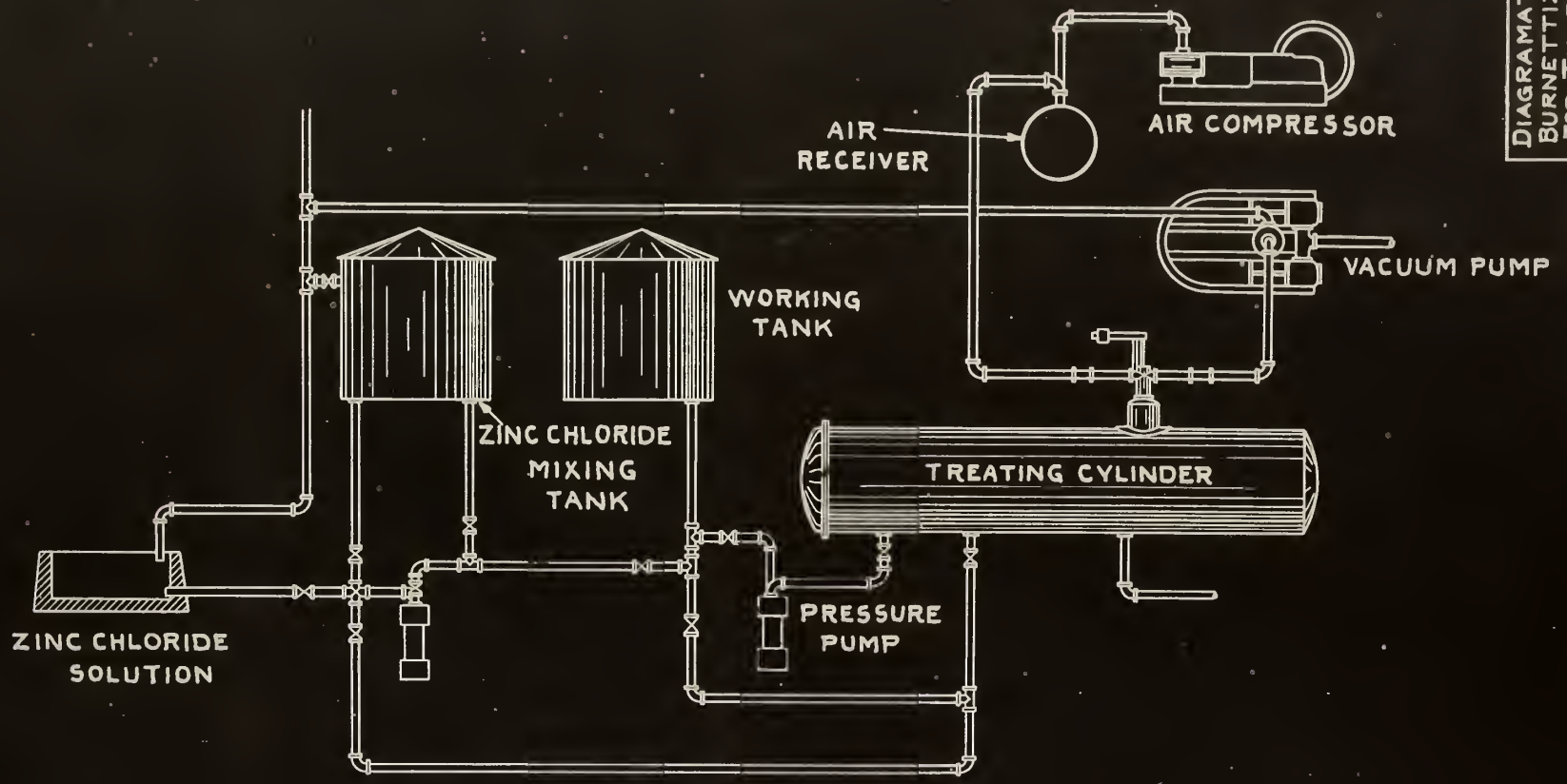

DIAGRAMATIC SKETCH
FOR
ZINC CHLORIDE PROCESS

DIAGRAMATIC SKETCH OF BURNETTIZING PROCESS FOR TIMBER TREATING.

ALLIS CHALMERS CO.
WEST ALLIS WORKS
MILWAUKEE WISCONSIN

DRAWN GIBSON
TRACED M.G. 11-25-10
CHECKED
O.K.
SCALE NONE

S
9827
MIN. DEP'T

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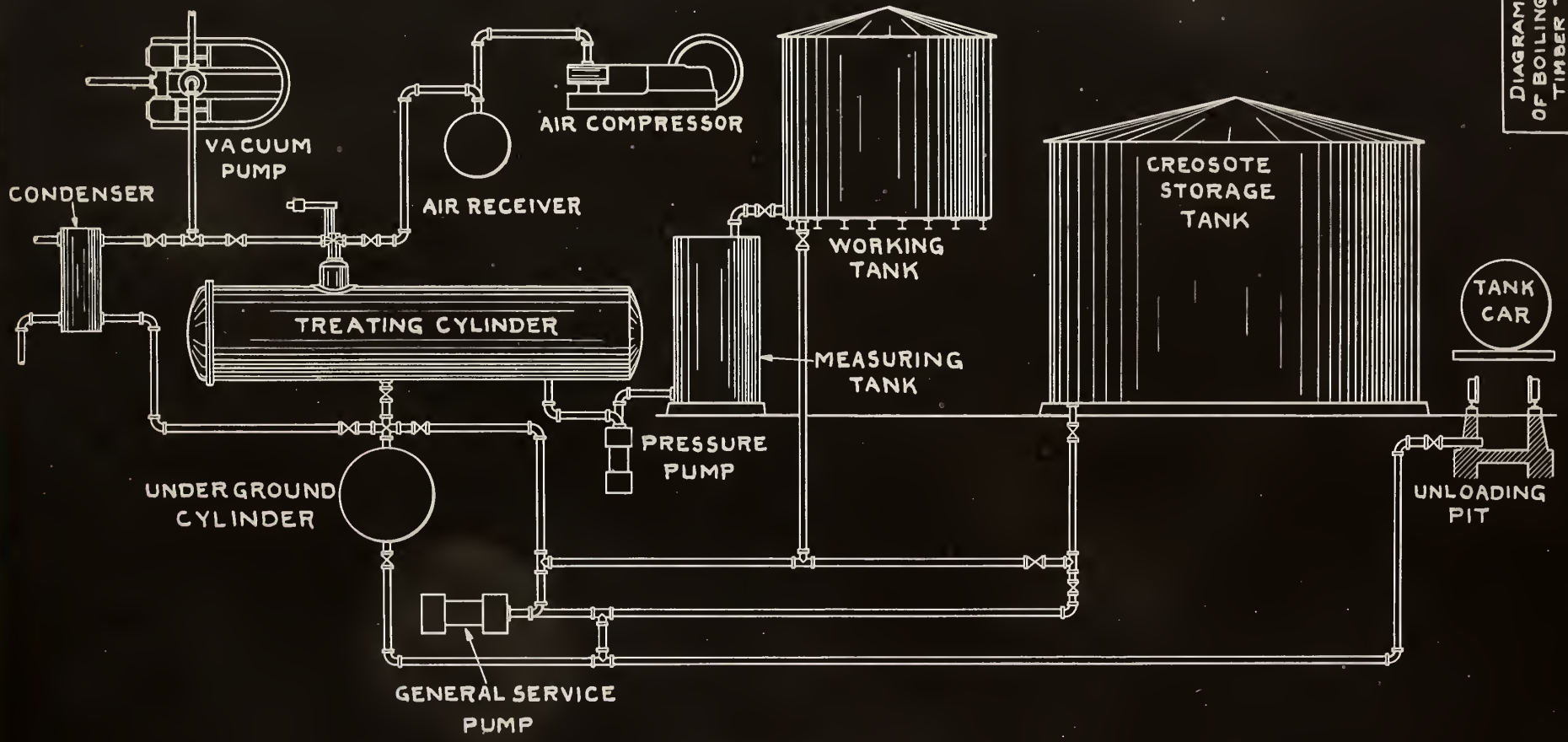


DIAGRAMATIC SKETCH
FOR
BOILING PROCESS

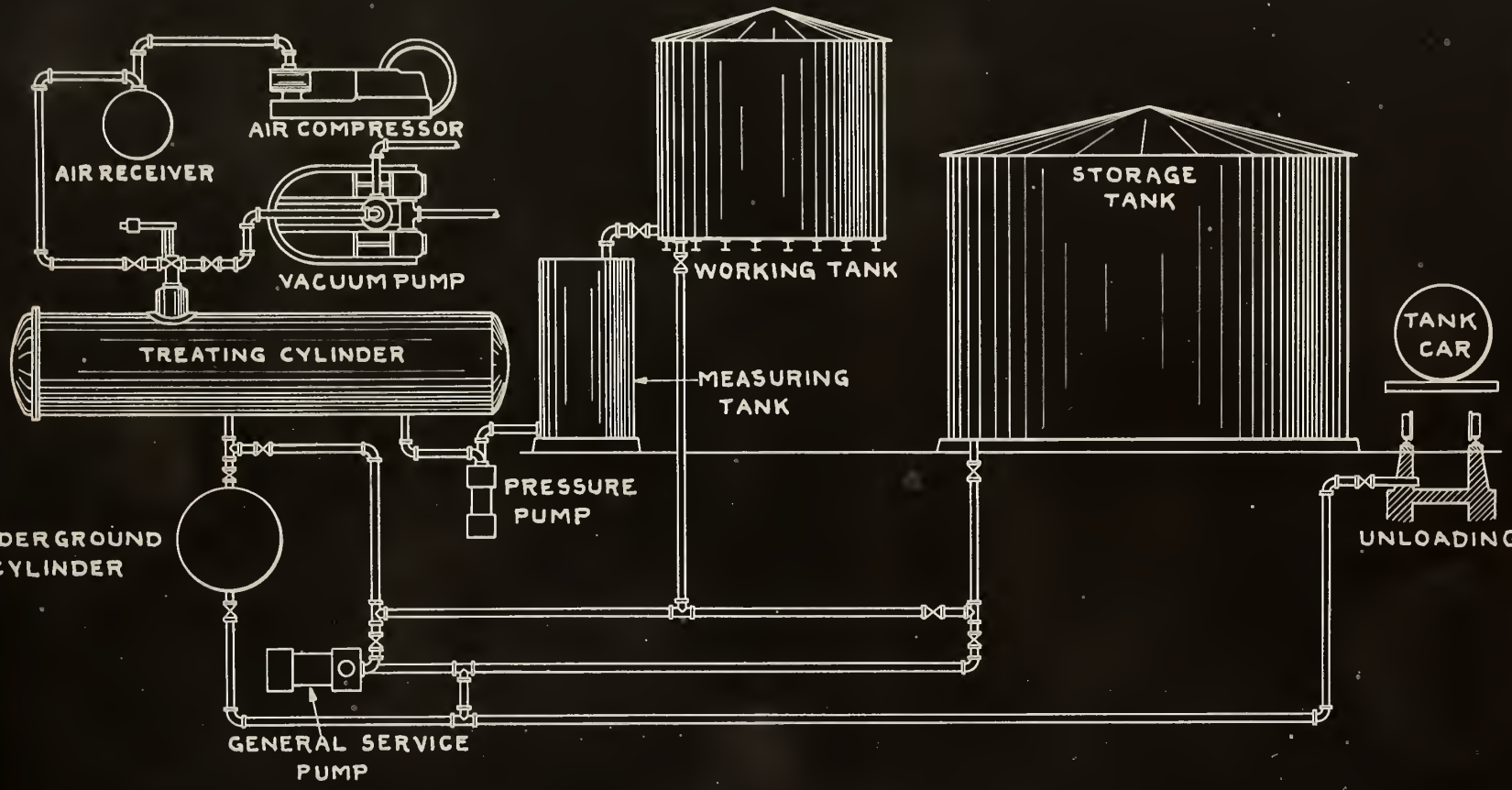
DIAGRAMATIC SKETCH OF BOILING PROCESS FOR TIMBER TREATING

ALLIS-CHALMERS CO.
WESTALLIS WORKS
MILWAUKEE WISCONSIN

DRAWN GIBSON
TRACED W.G. 11-24-10
CHECKED
O.K.
SCALE NONE

S
9828
MIN. DEPT.

U. OF ILL. LIB.



DIAGRAMATIC SKETCH
FOR
FULL CELL PROCESS

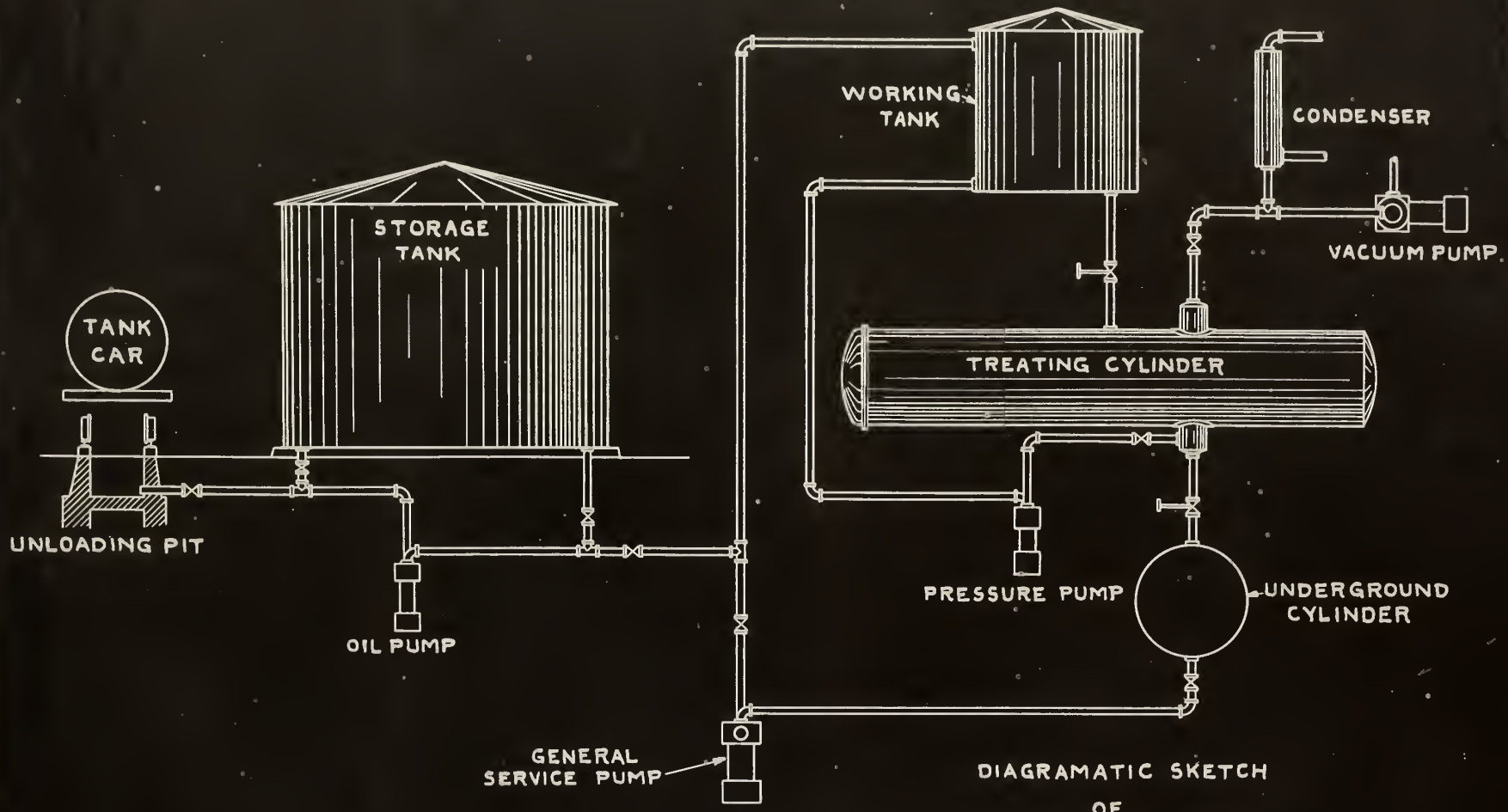
DIAGRAMATIC SKETCH OF FULL CELL PROCESS FOR TIMBER TREATING

ALLIS-CHALMERS CO.
WEST ALLIS WORKS
MILWAUKEE WISCONSIN

DRAWN GIBSON
TRACED MG 11-22-10
CHECKED
O.K.
SCALE NONE

S 9829
MIN. DEPT.

U. OF ILL. LIB.



DIAGRAMATIC SKETCH OF LOWRY PROCESS FOR TIMBER TREATING.

S 9830 MIN. DEPT.

ALLIS-CHALMERS CO
WEST ALLIS WORKS
MILWAUKEE WISCONSIN

DRAWN GIBSON
TRACED WG 11-26-10
CHECKED
O.K.
SCALE NONE

DIAGRAMATIC SKETCH
OF
LOWNY PROCESS

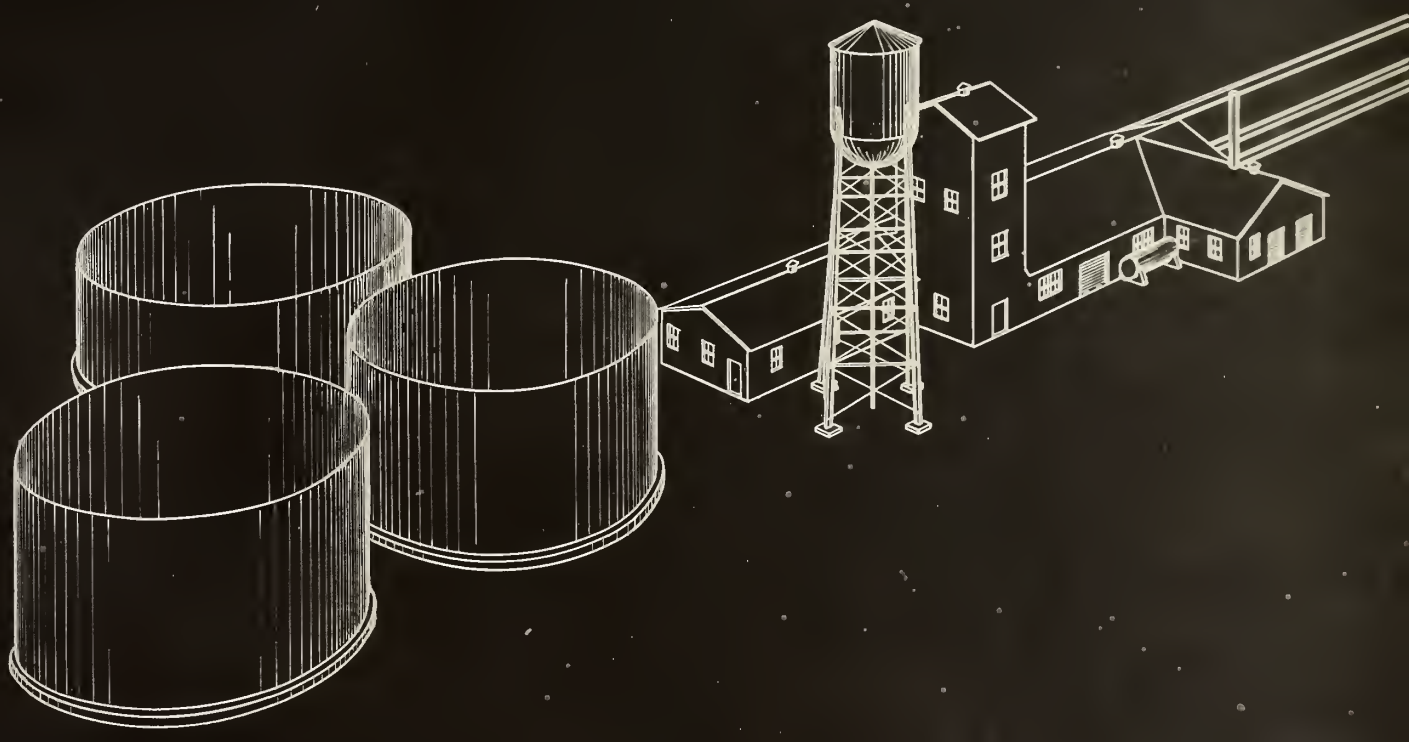
35

U. OF ILL. LIB.

S-8942

ALLIS-CHALMERS CO.—MINING DEPARTMENT—SKETCH AND SPECIFICATION

TWO-CYLINDER TIMBER TREATING PLANT
FOR
PENNSYLVANIA RAILROAD CO.
S-8942



Order No.	Date	No. of Sets	COMPANY'S NAME	REMARKS	Ordered b

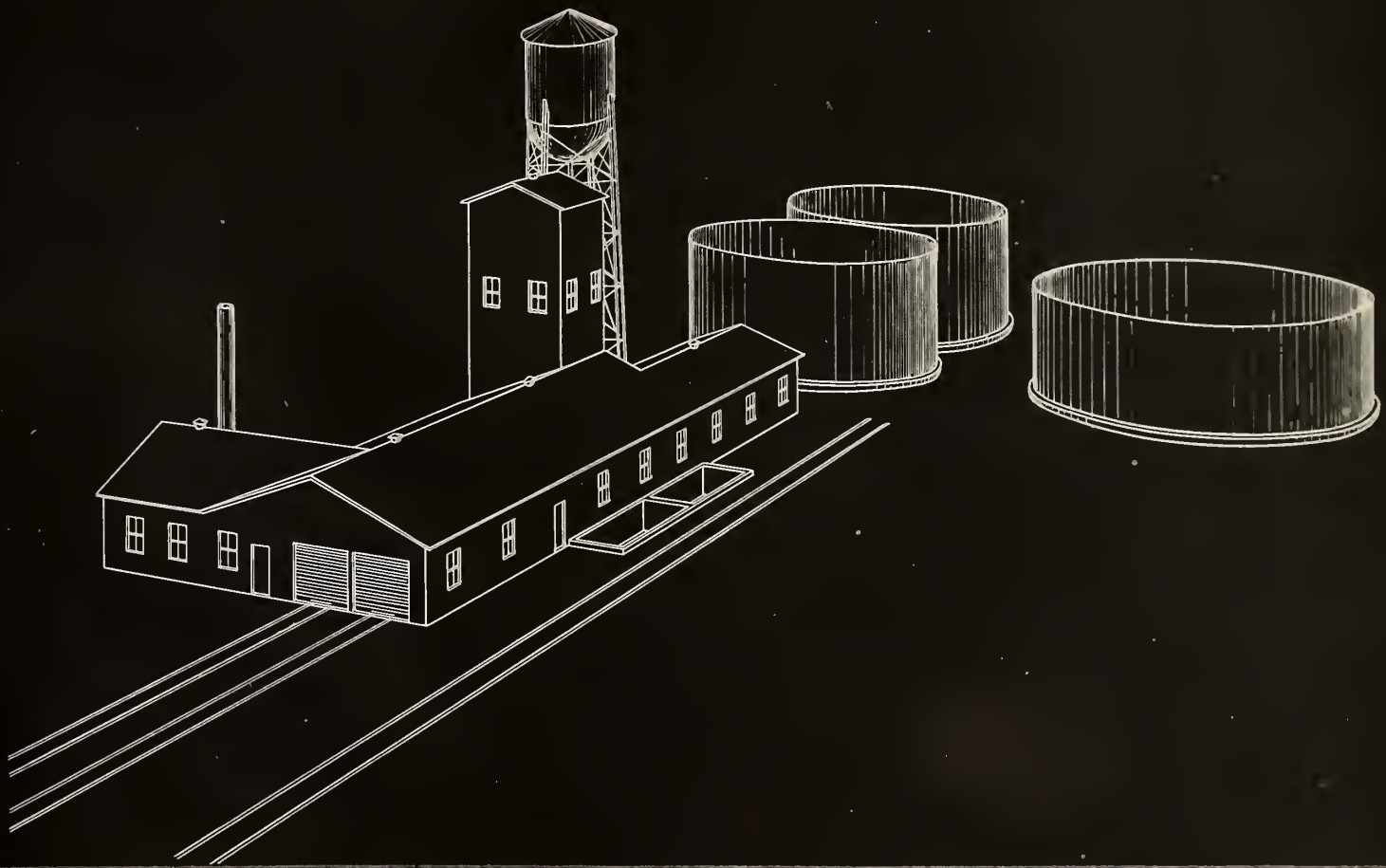
Draftsman C.W.P. 2-9-10 Checker B.E. Sheet No. 2-10-10 Drawing No. S-8942

U. OF ILL. LIB.

S-8943

ALLIS-CHALMERS CO MINING DEPARTMENT—SKETCH AND SPECIFICATION

TWO-CYLINDER TIMBER TREATING PLANT
FOR
PENNSYLVANIA RAILROAD CO.



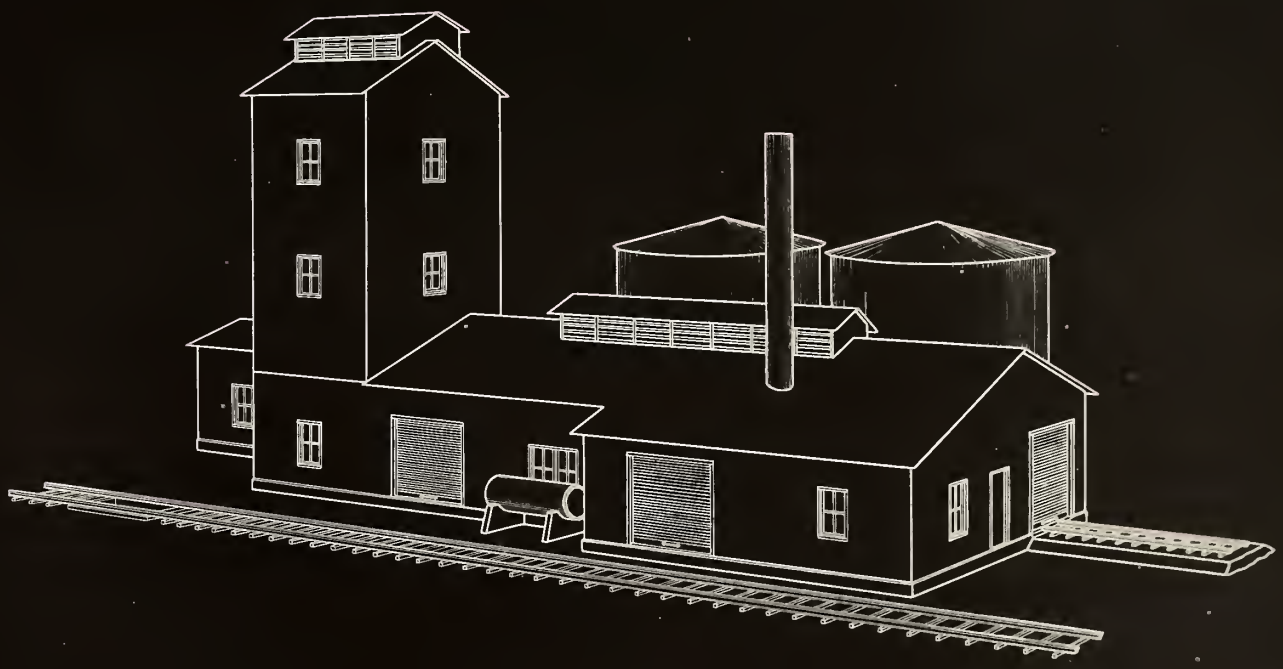
Order No.	Date	No. of Sets	COMPANY'S NAME	REMARKS	Ordered by

2-9-10 2-10-10

S-8943

U. OF ILL. LIB.

1-CYLINDER TIMBER TREATING PLANT.



5-8799.

...-C ALKALIS CO. ...NING DEPARTMENT—SKETCH AND SPECIFICATION

1-CYLINDER TIMBER TREATING PLANT.

...PANY'S ...

REMARKS

C.W.P.

H.A. 11-8-09

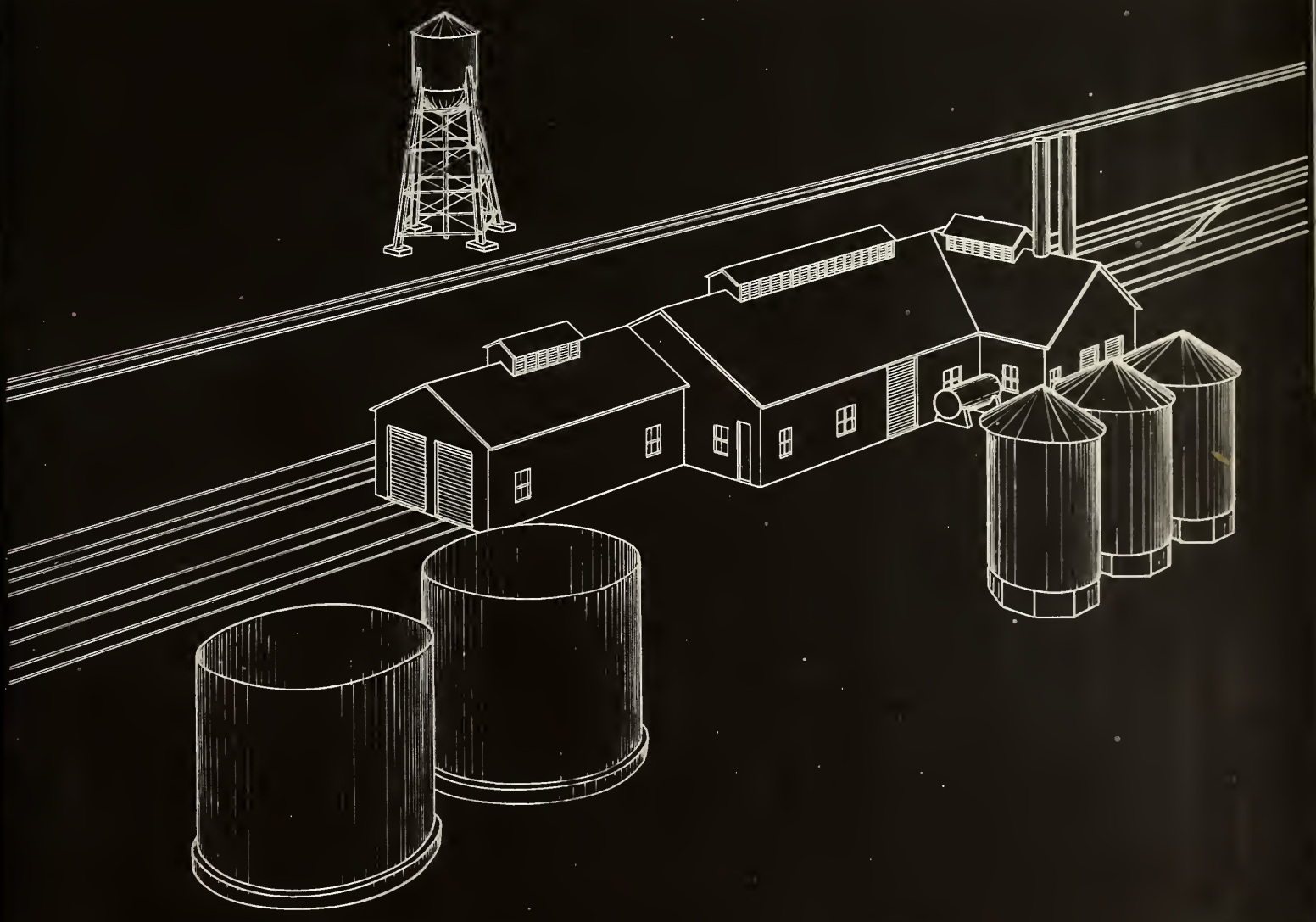
5-8799.

U. OF ILL. LIB.

S-9122

ALLIS-CHALMERS CO.—MINING DEPARTMENT—SKETCH AND SPECIFICATION

TWO-CYLINDER TIMBER TREATING PLANT
FOR
NATIONAL LUMBER & CREOSOTING CO.
S-9122.



Order No.	Date	No. of Sets	COMPANY'S NAME	REMARKS	Ordered by

Draftsman [illegible] 2-9-10 Checker [illegible] Sheet No. 2-10-10 Drawing No. S-9122

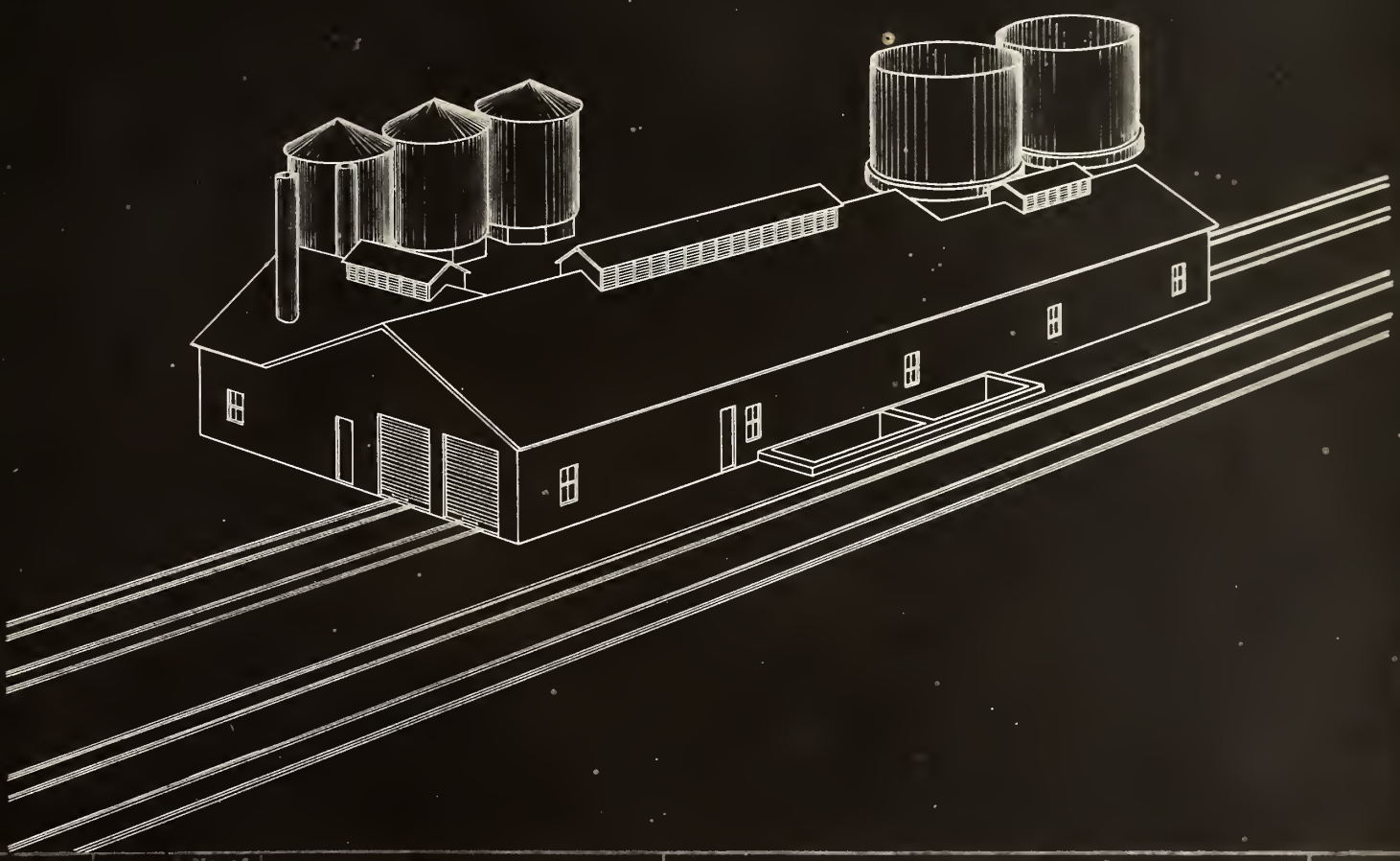
6D

UNIV. OF MICH.

S-9152

ALLIS-CHALMERS CO.—MINING DEPARTMENT—SKETCH AND SPECIFICATION

TWO-CYLINDER TIMBER TREATING PLANT
FOR
NATIONAL LUMBER & CREOSOTING CO.



Order No.	Date	No. of Sets	COMPANY'S NAME	REMARKS	Ordered by

C.T.E. 2-9-10 B.E. A.A.D. 2.10.10 S-9152

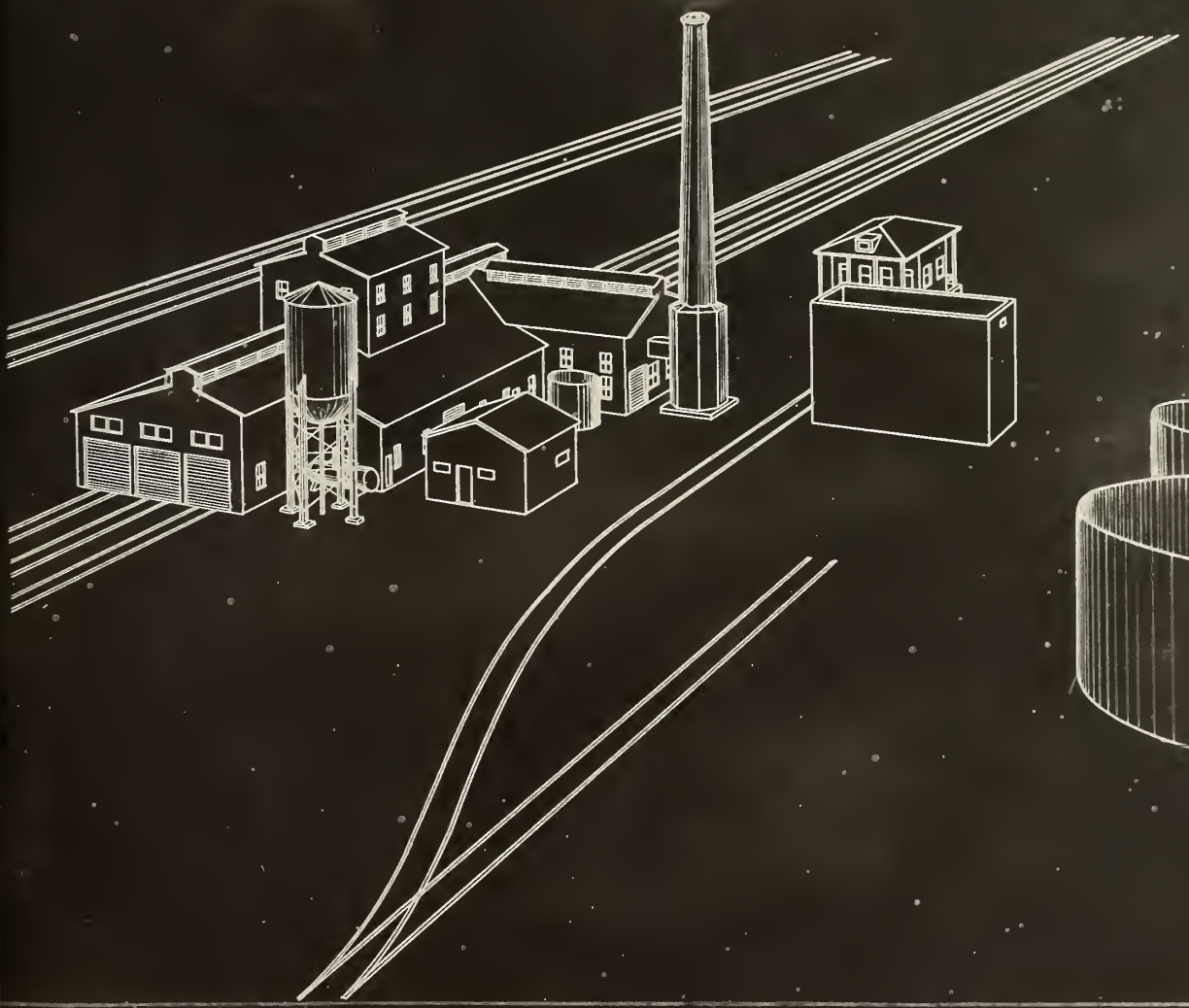
U. OF MICH. LIBR.

61

S-8944

ALLIS-CHALMERS CO.—MINING DEPARTMENT—SKETCH AND SPECIFICATION

THREE-CYLINDER TIMBER TREATING PLANT
FOR
EPPINGER & RUSSELL CO.



Order No.	Date	No. of Sets	COMPANY'S NAME	REMARKS	Ordered by

Drafted C.W.P. 2-9-10 Checker B.E. Shipped 2.10.10 Drawing No. S-8944

62

U. OF ILL. LIB.

S-8945

ALLIS-CHALMERS CO.—MINING DEPARTMENT—SKETCH AND SPECIFICATION

THREE-CYLINDER TIMBER TREATING PLANT
FOR
EPPINGER & RUSSELL CO.
S-8945

Order No.	Date	No. of Sets	COMPANY'S NAME	REMARKS	Ordered by

Drawn mas C.H.R. 2-9-10 R.E.C. Sec

Traced A.A. 2-10-10

Drawing No. S-8945

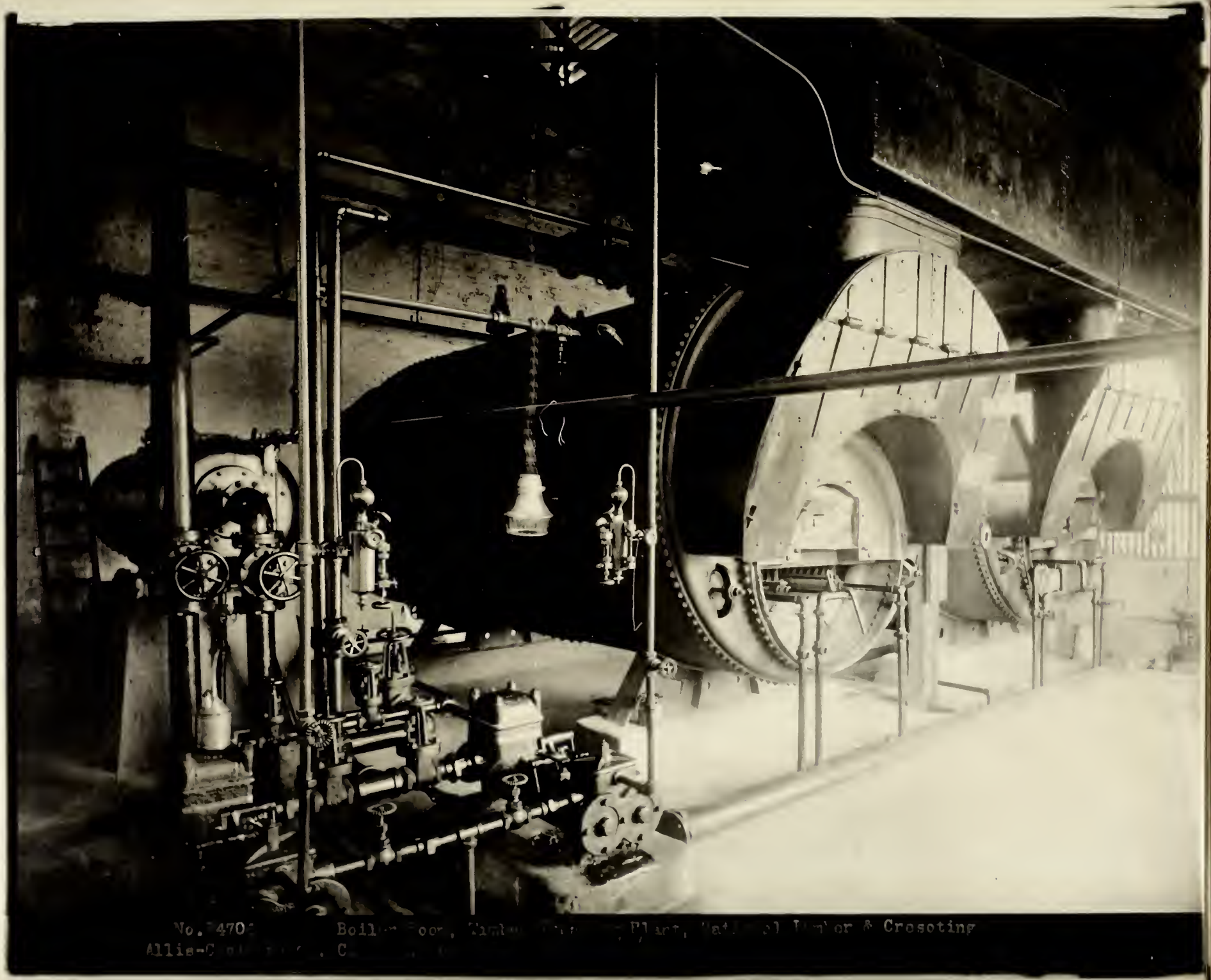
U. OF Ill. Lib.

TWO-CYLINDER TIMBER TREATING PLANT
FOR
ATLANTIC COAST LINE RAILROAD CO.
GAINESVILLE, FLA.

2-CYLINDER
TIMBER TREATING PLANT.
FOR
ATLANTIC COAST LINE R.R. CO.

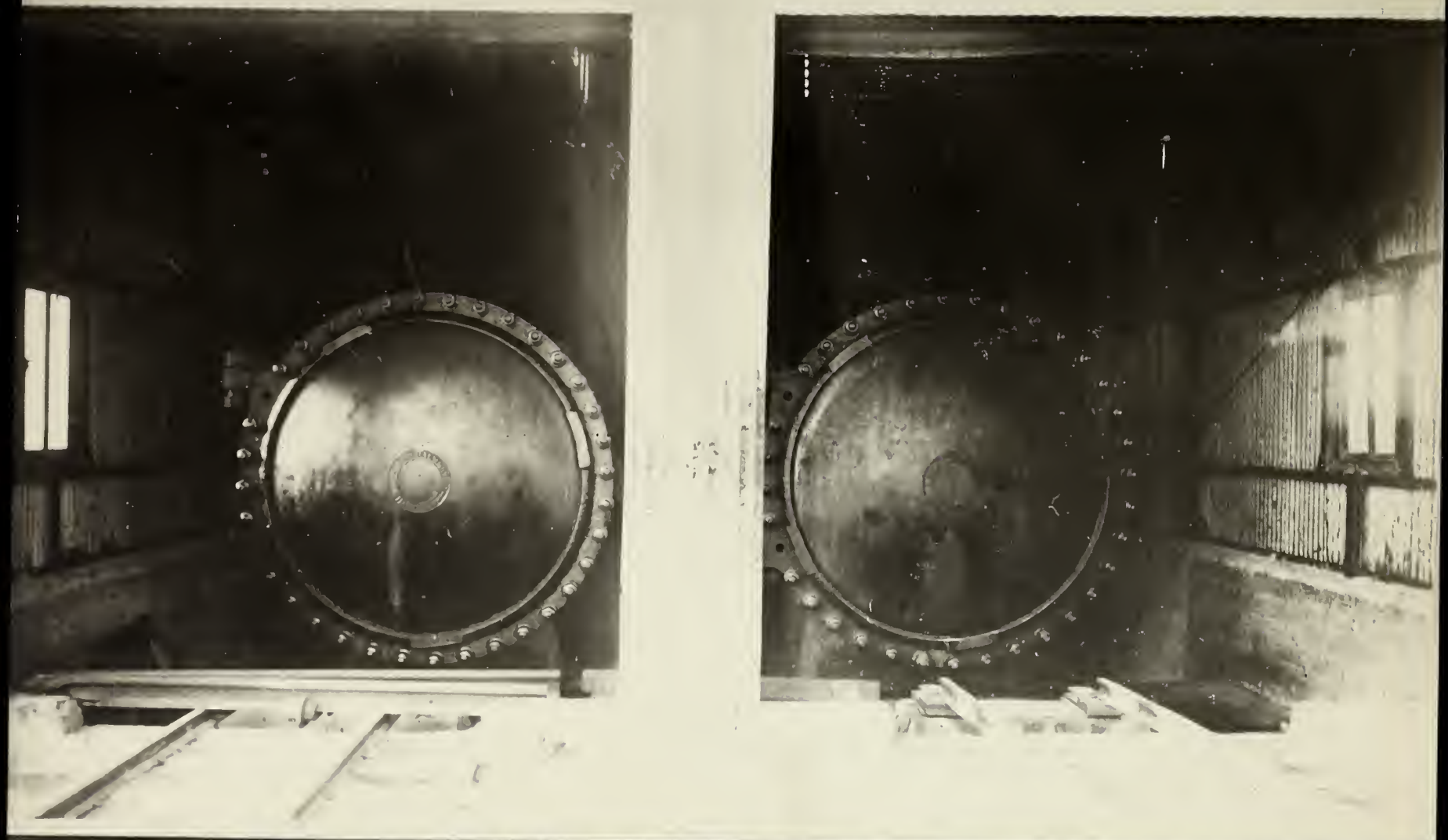
DWG. LIST.	GEN. DWG.	ALLIS-CHALMERS CO.	MH 468
169-	MZ 167.	DRAWN J.W.P. 11-15-12. TRACED " CHECKED O.K. SCALE —12"	

U. OF ILL. LIB.



No. 7470 Boiler Room, Timber Treating Plant, National Lumber & Creosoting
Allis-Chalmers Co.

U. OF ILL. LIB.



No.84707 Front of Cylinders Timber Treating Plant, National Lumber &
Allis-Chalmers Co. Cresoting Company, Texarkana, Ark. 12/8/10

U. OF ILL. LIB.

No.84709 Working Tank Timber Treating Plant, National Lumber & Cresoting
Allis-Chalmers Co. Company, Texarkana, Ark. 12/8/10.

U. OF ILL. LIB.

No. 83580
Allis-Chalmers Co., Milwaukee

Pennsylvania Railroad Plant at Mount Union
8/26/09

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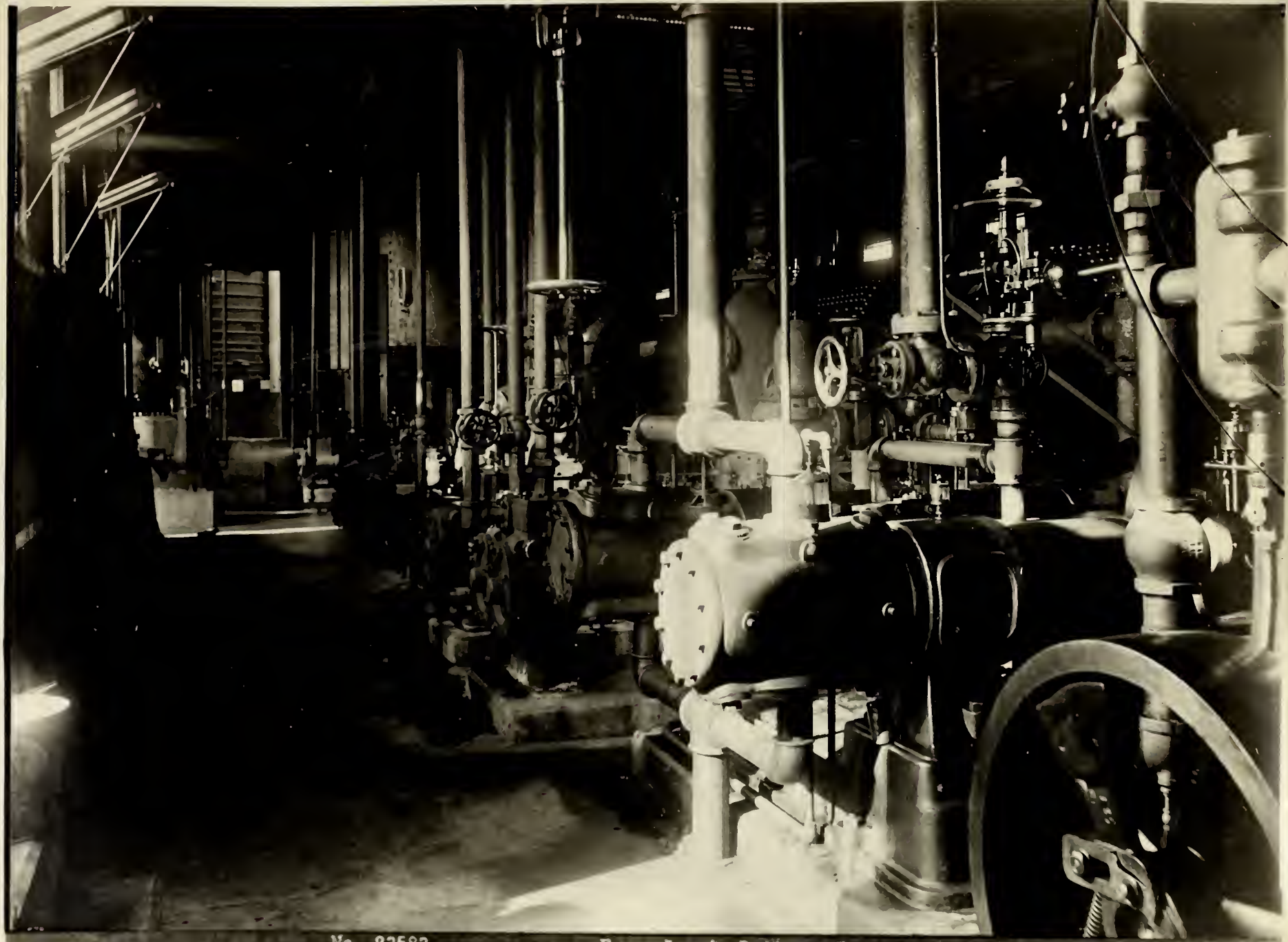


No. 83583
Allis-Chalmers Co.,Milwaukee

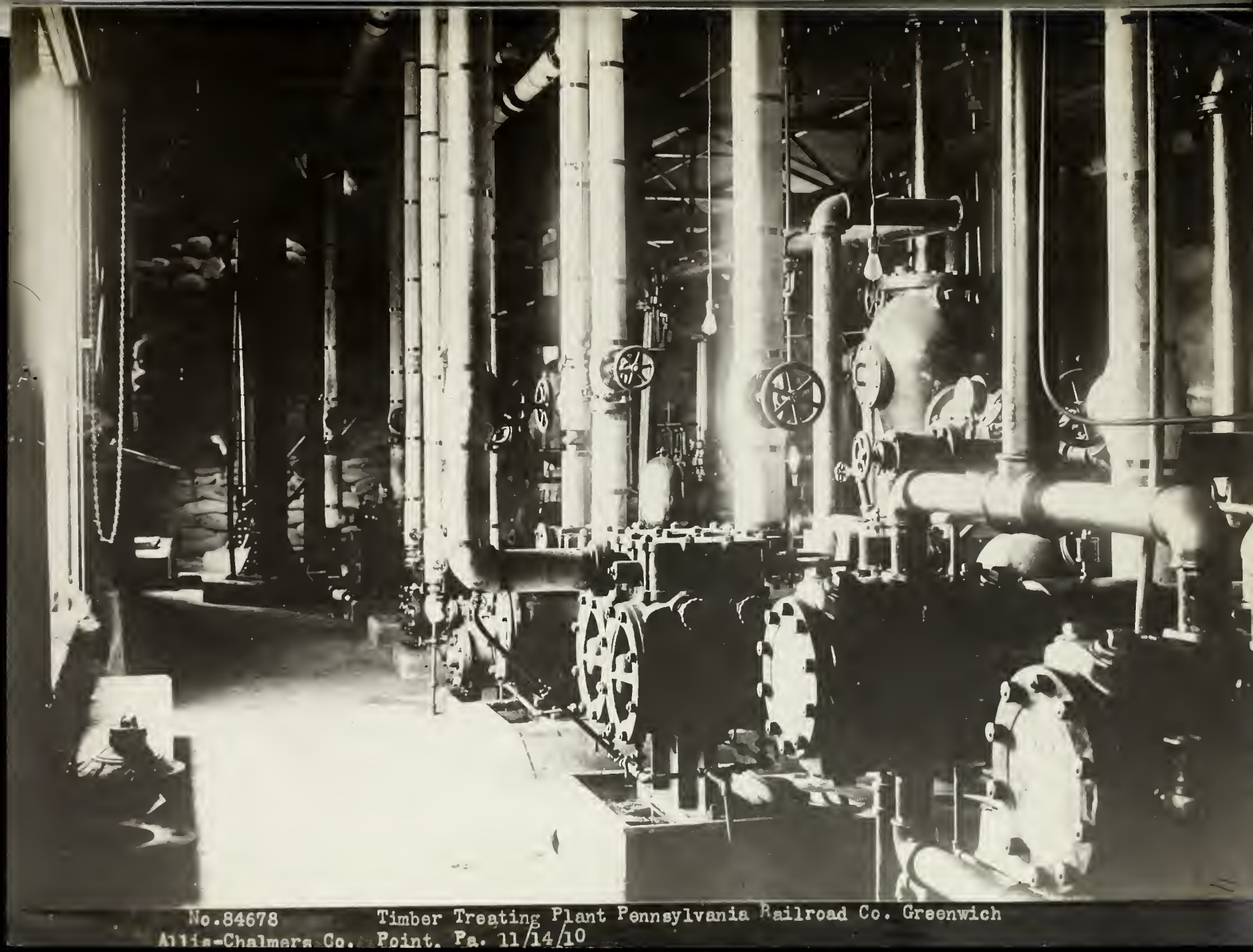
Pennsylvania Railroad Plant at Mount Union
8/26/09

U. OF ILL. LIB.

No. 84676
Allis-Chalmers Co.

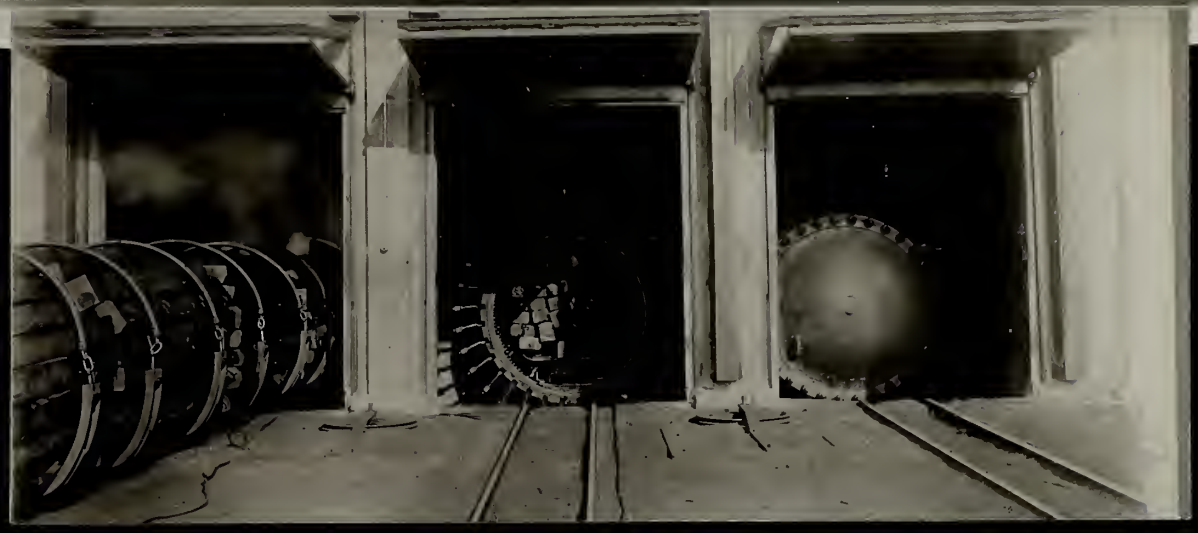
Plant and Docks Timber Treating Plant, Pennsylvania R. Company
Greenwich Point, Pa. 11/14/10

U. OF ILL. LIB.



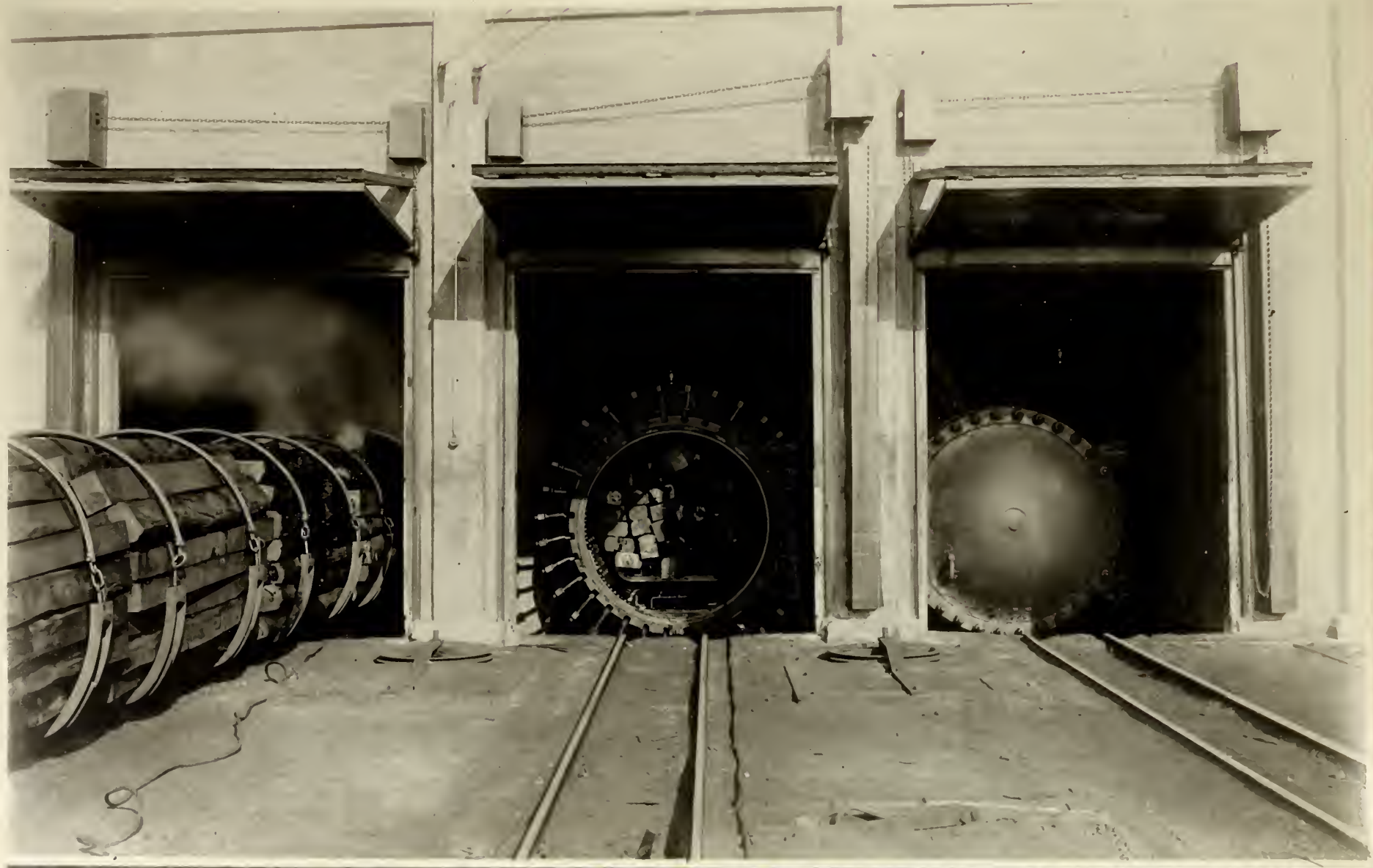
No.84678 Timber Treating Plant Pennsylvania Railroad Co. Greenwich
Allis-Chalmers Co. Point. Pa. 11/14/10

U. OF ILL. LIB.



83247

U. OF ILL. LIB.



No. 83247 Timber Treating Plant owned and operated by C.B.& Q.Rd. at
Allis-Chalmers co.,Milwaukee. Galesburg. Machinery furnished by Allis-Chalmers Company. 2/23/09

U. of Utah Lib.

73

No. 83248 Timber Treating Plant owned and operated by C.B.&.Q.Rd.at
Allis-Chalmers Co.,Milwaukee. Galesburg. Machinery furnished by Allis-Chalmers Company.
2/23/09.

U. OF ILL. LIB.

U. OF ILL. LIB.

85806 Timber treating plant, Texas Tie & Lumber Pres. Co.,
Allis-Chalmers Co. Somerville, Tex. 2-16-12.

75

No. 80836.
Allis-Chalmers Co.,Milwaukee.

Copy of Cylinder Room of Texas Tie & Timber Preserving Company, Somerville, Texas. 4/20/06.

U. OF ILL. LIB.

No. 80835. Copy of Pump Room of Texas Tie & Timber Preserving Company,
Allis-Chalmers Co., Milwaukee. Somerville, Texas. 4/20/06.

U. OF ILL. LIB.

No. 83957
Allis-Chalmers Co., Milwaukee.

Eppinger & Russell Co. Timber Treating Plant, designed and erected by Allis-Chalmers Company at Jacksonville, Fla. 2/2/10.

U. OF ILLINOIS

No. 83958 Eppinger & Russell Co. Timber Treating plant, designed and
Allis-Chalmers Co., Milwaukee. erected by Allis-Chalmers Co. at Jacksonville, Fla. 2/2/10.

79

12088

U. OF ILL. LIB.

85861 Timber treating plant - Eppinger & Russell Co.,
Allis-Chalmers Co. Jacksonville, Fla. 4-1-12.

U. OF ILL. LIB.

No. 83960
Allis-Chalmers Co., Milwaukee

Eppinger & Russell Co. Timber Treating Plant designed and erected by Allis-Chalmers Co. at Jacksonville, Fla. 2/2/10.

81

No. 83956
Allis-Chalmers Co., Milwaukee.

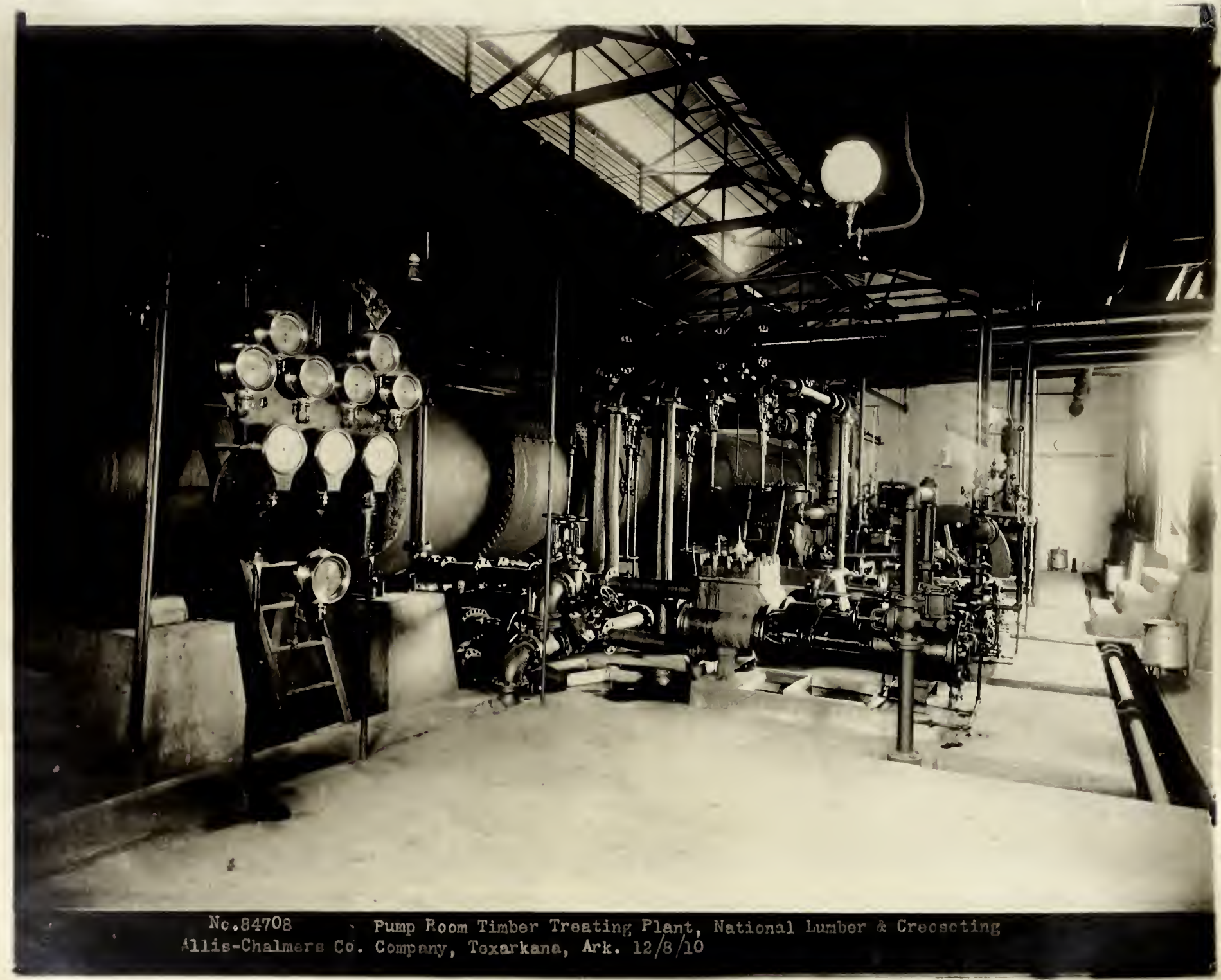
Eppinger & Russell Co. Timber Treating Plant, designed and erected by Allis-Chalmers Co. at Jacksonville, Fla. 2/2/10.

DO NOT

U. OF ILL. LIB.

No. 83959 Eppinger & Russell Co. Timber Treating Plant designed and
Allis-Chalmers Co. Milwaukee, Wis. erected by Allis-Chalmers Co. at Jacksonville, Fla. 2/2/10.

U. OF ILL. LIB.



No.84708 Pump Room Timber Treating Plant, National Lumber & Creosoting
Allis-Chalmers Co. Company, Texarkana, Ark. 12/8/10

U. OF ILL. LIB.

85807
Allis-Chalmers Co.

Timber treating plant, Texas Tie & Lumber Pres. Co.,
Somerville, Tex. 2-16-12.

U. OF ILL. LIB.

85810 Timber treating plant, Texas Tie & Lumber Pres. Co.,
Allis-Chalmers Co. Somerville, Tex. 2-16-12.

U. OF ILL. LIB.

85812 Loading platform, timber treating plant, Texas Tie &
Allis-Chalmers Co. Lumber Pres. Co., Somerville, Tex. 2-16-12.

U. OF ILL. LIB.

No. 1
Allis-Chalmers Mfg. Co. 2-Cylinder Timber Traction Part for Dinger & Russell Co., Jacksonville, Fla.

U. OF ILL. LIB.

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